THESAURUS ACCESSION NUMBER (ACCESSION NUMBER)

VOLUME III APPENDIXES

| GPO PRICE \$ | PRELIMINARY EDITION |
|---------------------|---------------------|
| CFSTI PRICE(S) \$ | DECEMBER 1967 |
| Hard copy (HC) 3,00 | |
| Microfiche (MF) | |

(NASA CR OR TMX OR AD NUMBER)

ff 653 July 65



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

NASA THESAURUS

SUBJECT TERMS FOR INDEXING SCIENTIFIC AND TECHNICAL INFORMATION

VOLUME III
APPENDIXES

PRELIMINARY EDITION
DECEMBER 1967



For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 Price \$8.50 for three-volume set

Appendixes

The four appendixes in this volume have been developed as ancillary aids in the selection of vocabulary terms from the Alphabetical Listing of Subject Terms (Volumes I and II).

The following appendixes are included:

Appendix A—Hierarchical Display Appendix B—Category Term Listing Appendix C—Permuted Index Appendix D—Postable Terms

An explanation of the nature of each appendix is included as a separate introduction. More detailed information on the basic approaches followed in the development of the Thesaurus is included in the Introduction to Volume I.

Appendix A—Hierarchical Display

The Hierarchical Display Appendix lists all subject terms that meet the following criteria:

a) The subject terms have no BT (Broader Term) references.

b) At least two levels of specificity are contained in the NT (Narrower Term) references.

All the NT references (and only the NT references) are listed under the terms displayed in this appendix. Levels of specificity are indicated by the line indentations. Each indented term is an NT to the preceding term.

An example illustrating an hierarchical display follows:

IONS

CATIONS

METAL IONS

MANGANESE IONS VANADYL RADICAL

MANGANESE IONS is an NT to METAL IONS, CATIONS, and IONS. VANADYL RADICAL is not an NT to MANGANESE IONS: however, it is an NT to METAL IONS, CATIONS, and IONS.

ACCUMULATORS

ABNORMALITIES
MAGNETIC ANOMALIES
GEOMAGNETIC HOLLOW

```
DUST COLLECTORS
SOLAR COLLECTORS
SOLAR REFLECTORS
ACIDS
AMIND ACIDS
               ADENINES
                ALANINE
               ASPARTIC ACID
               CYSTEINE
FOLIC ACID
GLUTAMIC ACID
                GLUTAMINE
GLUTATHIONE
               GLYCINE
HIPPURIC ACID
                HISTIDINE
               LEUCINE
LYSINE
                MELANDIDIN
               METHIONINE
NUCLEASE
                PAPAIN
               PEPTIDES
HYPERTENSIN
               PHENYLALANINE
PROTOPROTEINS
PYRIDINE NUCLEOTIDES
               THYROXINE
TRYPTOPHAN
                URIDYLIC ACID
      URIDYLIC ACID

AMOBARBITAL

ASCORBIC ACID

BORIC ACIDS

BUTYRIC ACID

CARBONIC ACID

CARBONIC ACID

CARBONYLIC ACIDS

ACETIC ACID

ETHYLENEDIAMINETETRAACETIC ACIDS

VENERALE
               VERSENE
IODOACETIC ACID
ACETYLSALICYLIC ACID
ACRYLIC ACID
ALANINE
              ASPARTIC ACID
BENZILIC ACID
BENZOIC ACID
CITRIC ACID
DICARBOXYLIC ACIDS
                      TEREPHTHALATE
               FOLIC ACID
FORMHYDROXAMIC ACID
               FORMIC ACID
HEXOGENES (TRADEMARK)
LACTIC ACID
               LYSINE
              NICOTINIC ACID
OLEIC ACID
OXALIC ACID
OXAMIC ACIDS
PROPIONIC ACID
SEBACIC ACID
TRYPTOPHAN
      VALERIC ACID
CHROMIC ACID
CYANURIC ACID
CYTIDYLIC ACID
DEOXYRIBONUCLEIC ACID
FATTY ACIDS
              TTY ACIDS
IDDOACETIC ACID
LIPOIC ACID
OLEIC ACID
PROPIONIC ACID
SEBACIC ACID
VALERIC ACID
      VERSENE
HYDRAZOIC ACID
HYDROCHLORIC ACID
HYDROFLUDRIC ACID
NITRIC ACID
NUCLEIC ACIDS
```

RIBONUCLEIC ACIDS
ADENINES
URIDYLIC ACID
OXIDASE
PERCHLORIC ACID
PHOSPHORIC ACID
SULFURIC ACID
THYMIDINE
THYMINE
URIC ACID

ACOUSTIC PROPERTIES
ACOUSTIC IMPEDANCE
ACOUSTIC INSTABILITY
ACOUSTIC SCATTERING
REVERBERATION
ACOUSTIC VELUCITY
SOUND INTENSITY
ZERO SOUND

ACTINIDE SERIES COMPOUNDS
PLUTONIUM COMPOUNDS
PLUTONIUM FLUORIDES
PLUTONIUM OXIDES
THORIUM COMPOUNDS
THORIUM OXIDES
URANIUM CARBIDES
URANIUM CARBIDES
URANIUM FLUORIDES
URANIUM FLUORIDES
URANIUM STORIDES
URANIUM STORIDES

ACUITY
VISUAL ACUITY
HYPEROPIA

ADAPTATION
ACCLIMATIZATION
ALTITUDE ACCLIMATIZATION
COLD ACCLIMATIZATION
DESERT ADAPTATION
RETINAL ADAPTATION
DARK ADAPTATION
LIGHT ADAPTATION

ADDITIVES
ADMIXTURES
ANTIFREEZES
ANTICING ADDITIVES
ANTIKNOCK ADDITIVES
ANTIOXIDANTS
OIL ADDITIVES
OPACIFIERS
PLASTICIZERS
PROPELLANT ADDITIVES
PROPELLANT BINDERS
SOLID ROCKET BINDERS

AERODYNAMIC CHARACTERISTICS
AERODYNAMIC BALANCE
AERODYNAMIC DRAG
SUPERSONIC DRAG
AERODYNAMIC STABILITY
LIFT
INTERFERENCE LIFT
JET LIFT
ROTOR LIFT
ZERO LIFT
STATIC AERODYNAMIC CHARACTERISTICS

AERODYNAMIC FORCES
AERODYNAMIC DRAG
SUPERSONIC DRAG
AERODYNAMIC LOADS
BLAST LOADS
GUST LOADS
WING LOADING
HYPERSONIC FORCES
LIFT
INTERFERENCE LIFT
JET LIFT
ROTOR LIFT

ZERO LIFT

AIRCRAFT INSTRUMENTS
ALTIMETERS
RADIO ALTIMETERS
APPROACH INDICATORS
ATTITUDE INDICATORS
GYRO HORIZONS
FLIGHT RECORDERS

AIRFOIL PROFILES WING PROFILES WING SPAN

AIRFOILS AERIAL RUDDERS **AILERONS** SPOILER SLOT AILERONS AIRFOIL FENCES
ELEVATORS (CONTROL SURFACES) ELEVATORS
FLAPS (CONTROL SURFACES)
JET FLAPS
SPLIT FLAPS
WING FLAPS LEADING EDGE SLATS TRAILING-EDGE FLAPS
HORIZONTAL TAIL SURFACES
LAMINAR FLOW AIRFOILS PROPELLER BLADES SPOILERS SUPERSONIC AIRFOILS TABS (CONTROL SURFACES)
THIN AIRFOILS THIN WINGS INFINITE SPAN WINGS WINGS CAMBERED WINGS CARET WINGS CRUCIFORM WINGS FIXED WINGS LOW ASPECT RATIO WINGS DELTA WINGS TRAPEZOIDAL WINGS PARAGLIDERS FLEXIBLE WINGS PARAWINGS RIGID WINGS ROTARY WINGS LIFTING ROTORS RIGID ROTORS TILTING ROTORS TIP DRIVEN ROTORS SLENDER WINGS INFINITE SPAN WINGS SWEPT WINGS SWEPT FORWARD WINGS TRAPEZOIDAL WINGS SWEPTBACK WINGS ARROW WINGS DELTA WINGS TRAPEZOIDAL WINGS THIN WINGS INFINITE SPAN WINGS TWISTED WINGS UNCAMBERED WINGS RING WINGS
UNSWEPT WINGS
RECTANGULAR WINGS
INFINITE SPAN WINGS RING WINGS VARIABLE SWEEP WINGS

ALGEBRA
BINOMIAL THEOREM
CUBIC EQUATIONS
DETERMINANTS
GROUP THEORY
HOMOMORPHISMS
AUTGMORPHISMS
MONOIDS
SUBGROUPS
LIE GROUPS
SPINOR GROUPS
LINEAR EQUATIONS

141 - 145

ALGEBRA (CON'T)

```
LINEAR TRANSFORMATIONS
   POLYNOMIALS
       BINOMIALS
       DYADICS
       HERMITIAN POLYNOMIAL
   QUADRATIC EQUATIONS
   TENSORS
       STRESS TENSORS
   VECTOR SPACES
HILBERT SPACE
BANACH SPACE
MATRICES (MATHEMATICS)
ADJOINTS
           CANONICAL FORMS
           EIGENVALUES
           EIGENVECTORS
           JORDAN FORM
       STOKES THEOREM (VECTOR CALCULUS)
U SPIN SPACE
       VECTORS (MATHEMATICS)
           EIGENVECTORS
           STATE VECTORS VORTICITY
ALIPHATIC COMPOUNDS
    ACETAL DEHYDE
   ACETALS
ACETIC ACID
        ETHYLENEDIAMINETETRAACETIC ACIDS
           VERSENE
        IODOACETIC ACID
    ACETYL COMPOUNDS
   ACROLEINS
ACRYLATES
    ACRYLIC ACID
    ACRYLONITRILES
    ALKANES
       BUTANES
CETANE
        ETHANE
        HEPTANES
        HEXENES
        METHANE
        NITROPROPANE
        NONANES
        DCTANES
        PARAFFINS
           CERESIN
        PENTANES
           NEOPENTANE
        PROPANE
    ALKENES
        BUTADIENE
        BUTENES
        ETHYLENE
            VINYLIDENE
        HEXENES
        PROPYLENE
        TRIENES
    ALKYL COMPOUNDS
ALKYLIDENE
CETYL COMPOUNDS
        DIBUTYL COMPOUNDS
        HEXYL COMPOUNDS
        ISOPROPYL NITRATE
METHYL NITRATE
METHYL NITRATE
METHYLISOCYANATOSILANE
PROPYL NITRATE
         TRIETHYL COMPOUNDS
        TRIMETHYL COMPOUNDS
    ALKYLATES
    ALKYNES
        ACETYLENE
        OXYACETYLENE
     ALLYL COMPOUNDS
    ALUMINUM ETHOXIDE
CARBAMATES (TRADENAME)
        URETHANES
     CARBAMIDES
    CARBON TETRACHLORIDE CARBON TETRAFLUORIDE
     CARBOXYLATES
     CASTOR OIL
     CHLORAL
     CHLOROETHYLENE
     CHLORGFORM
    CHOLINE
CITRIC ACID
```

```
CYANAMIDES
CYANGGEN
CYCLIC HYDROCARBONS
    ANTHRACENE
    COLCHICINE
    CYCLOBUTANE
    CYCLOPROPANE
    MENTHOL
    NAPHTHENES
DIALLYL COMPOUNDS
DICHLORODIPHENYLTRICHLOROETHANE
DIISOCYANATES
ETHOXY ETHYLENE ETHYL ALCOHOL
ETHYLENEDIAMINE
FLUCROAMINES
    NITROFLUORAMINES
    TRIFLUCROAMINE OXIDE
FORMHYDROXAMIC ACID
FORMIC ACID
GALACTOKINASE
GLUCOSIDES
GLUTAMATES
GLUTAMIC ACID
GLUTAMINE
GLUTATHIONE
GLYCERIDES
GLYCEROLS
GLYCOLS
GUANIDINES
    GUANETHIDINE
    TRIAMINOGUANIDINIUM AZIDE
HEPTADIENE
HEXADIENE
HEXAMETHYLENETETRAMINE
HEXOGENES (TRADEMARK)
HEXOKINASE
HIPPURIC ACID
HYDRAZIDES
HYDRAZINE NITROFORM
HYDRAZINES
    CHLORPROMAZINE
    DIHYDRAZINE
    DIMETHYLHYDRAZINES
    ETHYLENE DIHYDRAZINE
HYDRAZINE BORANE
HYDRAZINE PERCHLORATES
    METHYLHYDRAZINE
    TETRAFLUOROHYDRAZINE
ISOPROPYL ALCOHOL ISOPROPYL COMPOUNDS
KETENES
KETONES
    ACETONE
    ACETYLACETONE
    ANTHRAQUINONES
    CAMPHOR
    NEMBUTAL (TRADEMARK)
TRIMETHADIONE
LACTATES
LACTIC ACID
MALEATES
MEPROBAMATE
METHYL ALCOHOLS
METHYL COMPOUNDS
   METHYL CHLOROSILANES
METHYL NITRATE
    METHYLI SOCYANATOSILANE
METHYLENE DIAMINE MONDETHANOLAMINE (MEA)
NITRATE ESTERS
    ISCPROPYL NITRATE
    PROPYL NITRATE
NITROAMINES
NITROSAMINE
NITROSYL TRIFLUORCACETATE
NONABORANE
NUCLEASE
NUCLEOSIDES
   ADENINES
    ADENOSINES
       ADENUSINE DIPHOSPHATE (ADP)
ADENUSINE TRIPHOSPHATE (ATP)
OCTOATES
OCTUATES
OLEIC ACID
OXALIC ACID
OXAMIC ACIDS
PENTAERYTHRYLAMINE
PHOSGENE
```

```
POLYSACCHARIDES
        CELLULOSE
            FORTISAN (TRADEMARK)
        CHITIN
        DEXTRANS
        GLYCOGENS
        STARCHES
   PROPIONIC ACID
   PROPYL COMPOUNDS
SEBACIC ACID
SODIUM CHLORODIFLUOROACETATES
SCDIUM PERFLUOROBUTOXIDE
    STANNOSILOXANE
   STEARATES
BARIUM STEARATES
    SUGARS
        DEXTRANS
         GALACTOSE
         GLUCOSE
         HEXOSES
         INOSITOLS
         LACTOSE
         MANNITCL
         MONOSACCHARIDES
             RIBOSE
             XYLOSE
         PENTOSE
             RIBOSE
             XYLOSE
         SUCROSE
    TETRABUTYLS
    THIGLS
CYSTEINE
         DIMERCAPROL
    TRINITRAMINE
    TRIOLS
         CYANURIC ACID
    TRIS (DIFLUGRAMING) FLUGROMETHANE VALERIC ACID
ALLCYS
    ALUMINUM ALLOYS
    ANTIMUNY ALLUYS
BEARING ALLOYS
BERYLLIUM ALLOYS
    BINARY ALLUYS
     BISMUTH ALLOYS
    BORON ALLOYS
CADMIUM ALLOYS
CHROMIUM ALLOYS
         CHROMIUM STEELS
         RENE 41
    COBALT ALLOYS
RENE 41
COPPER ALLOYS
BRASSES
         BRONZES
         MANGANIN (TRADEMARK)
    MANGANIN (TRADEMARK)
EUTECTIC ALLOYS
GALLIUM ALLOYS
GERMANIUM ALLOYS
GCLD ALLOYS
HAFNIUM ALLOYS
HEAT RESISTANT ALLOYS
NIMONIC ALLOYS
REFRACTORY METAL ALLOYS
MOLYBDENUM ALLOYS
REPE 41
              RENE 41
NIOBIUM ALLOYS
              OSMIUM ALLOYS RHENIUM ALLOYS
              TANTALUM ALLOYS
TUNGSTEN ALLOYS
          UDIMET ALLOYS
         WASPALOY
     HIGH STRENGTH ALLOYS
         HIGH STRENGTH STEELS MARAGING STEELS
     INDIUM ALLOYS IRON ALLOYS
          STEELS
               BAINITIC STEEL
CARBON STEELS
CHROMIUM STEELS
               CROLOY
               HIGH STRENGTH STEELS
                   MARAGING STEELS
               NICKEL STEELS
```

STAINLESS STEELS
AUSTENITIC STAINLESS STEELS
MARTENSITIC STAINLESS STEELS KOVAR (TRADEMARK) LANTHANUM ALLOYS LEAD ALLOYS LITHIUM ALLOYS LITHIUM ALLUYS
MAGNESIUM ALLOYS
MANGANESE ALLOYS
MANGANIN (TRADEMARK)
MERCURY ALLOYS
MERCURY AMALGAMS
NICKEL ALLOYS HASTELLOY (TRADEMARK)
INCONEL (TRADEMARK) KAMACITE MANGANIN (TRADEMARK)
MONEL (TRADEMARK) NICHROME (TRADEMARK) RENE 41 UDIMET ALLOYS WASPALOY PALLADIUM ALLOYS PERMALLOYS (TRADEMARK) PLATINUM ALLOYS PLATINUM ALLGYS
PUTTONIUM ALLGYS
POTASSIUM ALLGYS
QUATERNARY ALLGYS
RARE EARTH ALLGYS
ERBIUM ALLGYS
NEODYMIUM ALLGYS RHODIUM ALLOYS RUTHENIUM ALLGYS SILICON ALLOYS SILVER ALLOYS SODIUM ALLOYS SOLDERS TELLURIUM ALLOYS TERNARY ALLOYS
THORIUM ALLOYS THURIUM ALLOYS
TIN ALLOYS
TITANIUM ALLOYS
URANIUM ALLOYS
VANADIUM ALLOYS
WROUGHT ALLOYS
YTTRIUM ALLOYS
TINCA ALLOYS ZINC ALLOYS ZIRCONIUM ALLOYS
ZIRCALOYS (TRADEMARK)
ZIRCALOY 2 (TRADEMARK)

ALPHANUMERIC CHARACTERS DIGITS BINARY DIGITS

ALUMINUM COMPOUNDS ALUM ALUMINATES ALUMINATES
ALUMINUM ANTIMONIDES
ALUMINUM CARBIDES
ALUMINUM CHLORIDES
ALUMINUM ETHOXIDE
ALUMINUM FLUORIDES
ALUMINUM HYDRIDES
ALUMINUM HYDRIDES ALUMINUM BOROHYDRIDES ALUMINUM NITRIDES ALUMINUM OXIDES GEHLENITE KAGLINITE PYROPHYLLITE SAPPHIRE ALUMINUM PERCHLORATES
ALUMINUM SILICATES ANDESITE MONTMORILLONITE BERYL CORDIERITE CRYOLITE **FELDSPARS** LITHIUM ALUMINUM HYDRIDES MUSCOVITE NEPHELINE NEPHELITE ORGANIC ALUMINUM COMPOUNDS SPODUMENE TOURMALINE

```
AMINES
    AMINOPHYLLINE
    AMPHETAMINES
       METHAMPHETAMINE
    ANILINE
   CATECHOLAMINE
    CYSTEAMINE
    DIAMINES
       ETHYLENEDIAMINE
        GUANIDINES
           GUANETHIDINE
           TRIAMINOGUANIDINIUM AZIDE
    DIFLUGROUREA
    DIMENHYDRINATE
    DIMETHYLHYDRAZINES
    DIPHENYL HYDANTOIN
ERGOTAMINE
    FLUOROAMINES
        NITROFLUORAMINES
        TRIFLUORGAMINE OXIDE
    GALLAMINE TRIETHIODIDE
HEXAMETHYLENETETRAMINE
    HISTIDINE
    HYDROXYLAMINE SULFATE
    HYOSC INE
    MECAMYLAMINE
    MELAMINE
    METALLOXANE POLYMER METHAPYRILENE
    METHYLENE DIAMINE
    MONDETHANCLAMINE (MEA)
    NITROAMINES
    NITROSAMINE
    PENTAFRYTHRY! AMINE
    PROMETHAZINE
    PSEUDGUREA
    TETRAFLUOROHYDRAZ INE
    TETRYL
    THIURONIUM
    TRINITRAMINE
    TRIS (DIFLUORAMING) FLUOROMETHANE
    TRYPTAMINES
    VERSENE
AMPLIFIERS
    BEAM PLASMA AMPLIFIERS
    BROADBAND AMPLIFIERS
    CARCINGTRUNS
    CROSSED FIELD AMPLIFIERS
CURRENT AMPLIFIERS
PHOTOMULTIPLIER TUBES
FREQUENCY MODULATION PHOTOMULTIPLIERS
     DIFFERENTIAL AMPLIFIERS
     DISTRIBUTED AMPLIFIERS
    FEEDBACK AMPLIFIERS
FLUID AMPLIFIERS
JET AMPLIFIERS
     INTERMEDIATE FREQUENCY AMPLIFIERS
     LIGHT AMPLIFIERS
    LIMITER AMPLIFIERS
MAGNETIC AMPLIFIERS
MAGNETOSTATIC AMPLIFIERS
MICROWAVE AMPLIFIERS
     PARAMETRIC AMPLIFIERS
     POSTAMPLIFIERS
     PREAMPLIFIERS
     PUSH-PULL AMPLIFIERS SERVOAMPLIFIERS
     TRANSISTOR AMPLIFIERS
     TRAVELING WAVE AMPLIFIERS
     VOLTAGE AMPLIFIERS
 ANALYSIS (MATHEMATICS)
     APERIODIC FUNCTIONS
     CALCULUS
         CONTINUITY (MATHEMATICS)
         DIFFERENTIAL CALCULUS
FOURIER-BESSEL TRANSFORMATIONS
INTEGRAL CALCULUS
         LIMITS (MATHEMATICS)
SERIES (MATHEMATICS)
             ASYMPTOTIC SERIES
             CAMPBELL-HAUSDORFF SERIES
```

COSINE SERIES
FOURIEK SERIES
PADE APPROXIMATION
POWER SERIES

```
TAYLOR SERIES
                                                                       MACLAURIN SERIES
                                       PROGRESSIONS
                                      PRONY SERIES
SINE SERIES
                       VECTOR ANALYSIS
                                     COLLINEARITY
     CUPLANAFITY
CURL (VECTORS)
VORTICITY
COMPLEX VARIABLES
AIRY FUNCTION
ANALYTIC FUNCTIONS
ENTIRE FUNCTIONS
ESSEEL ELIVERITIONS
                     ENTIRE FUNCTIONS
BESSEL FUNCTIONS
HANKEL FUNCTIONS
CAUCHY INTEGRAL FORMULA
CONFORMAL MAPPING
CONJUGATES
                       EXPONENTIAL FUNCTIONS
EXPONENTIAL FUNCTIONS

LOGARITHMS

GAMMA FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERGEOMETRIC FUNCTIONS
LAGUERRE FUNCTIONS
LEGENDRE FUNCTIONS
LIOUVILLE THEOREM
MATHIEU FUNCTION
MEROMORPHIC FUNCTIONS
ELLIPTIC FUNCTIONS
RATIONAL FUNCTIONS
NONHOLONOMIC EQUATIONS
ORTHOGONAL FUNCTIONS
SCHWARZ-CHRISTOFFEL TRANSFORMATION
SINGULARITY (MATHEMATICS)
SPHERICAL HARMONICS
DEPENDENT VARIABLES
FOURIER ANALYSIS
FOURIER ANALYSIS
FOURIER FUNCTIONS
HILBERT SPACE
BANACH SPACE
FUNCTIONAL ANALYSIS
HARMONIC ANALYSIS
HARMONIC ANALYSIS
HARMONIC ANALYSIS
HARMONIC ANALYSIS
HILBERT SPACE
BANACH SPACE
INTEGRAL EQUATIONS
SINGULAR INTEGRAL EQUATIONS
VOLTERRA EQUATIONS
WIENER HOPF EQUATIONS
INTEGRAL TRANSFORMATION
LAPLACE TRANSFORMATION
HILBERT TRANSFORMATION
HALF PLANES
HALF SPACES
HALF SPACES
HALF SPACES
                       LOGARITHMS
GAMMA FUNCTION
     HALF PLANES
HALF SPACES
HILL DETERMINANT
    PFAFF EQUATION
PHASE-SPACE INTEGRAL
REAL VARIABLES
                   ABEL FUNCTION
ASYMPTOTES
                  ASYMPTOTES
BESSEL FUNCTIONS
HANKEL FUNCTIONS
BETHE-SALPETER EQUATION
CALCULUS OF VARIATIONS
COMPOSITE FUNCTIONS
CONTINUITY (MATHEMATICS)
DELTA FUNCTION
DIFFERENTIAL EQUATIONS
BLASIUS EQUATION
CAUCHY-RIEMANN EQUATIONS
CHANDRASEKHAR EQUATION
DUFFING DIFFERENTIAL EQUATION
FALKNER-SKAN EQUATION
LAME WAVE EQUATION
PARTIAL DIFFERENTIAL EQUATIONS
PARTIAL DIFFERENTIAL EQUATIONS
                                    PARTIAL DIFFERENTIAL EQUATIONS
BIHARMONIC EQUATIONS
BURGER EQUATION
                                                    BUNGER EQUATIONS
ELLIPTIC DIFFERENTIAL EQUATIONS
MONGE-AMPERE EQUATION
EULER-CAUCHY EQUATIONS
FOKKER-PLANCK EQUATION
GAUSS EQUATION
```

```
HELMHOLTZ VORTICITY EQUATION LIOUVILLE EQUATIONS PARABOLIC DIFFERENTIAL EQUATIONS
           VLASOV EQUATIONS POISSON EQUATION
       EINSTEIN EQUATIONS
       EXISTENCE THEOREMS
       EXTREMUM VALUES
LIMITS (MATHEMATICS)
           MAXIMA
           MINIMA
       FOURIER-BESSEL TRANSFORMATIONS
       GREEN FUNCTION
       HYPERBOLIC FUNCTIONS
       HYPERPLANES
       JACOBI INTEGRAL
JACOBI MATRIX METHOD
KERNEL FUNCTIONS
       LIAPUNOV FUNCTIONS
LINEAR EQUATIONS
LIPSCHITZ CONDITION
       MEASURE AND INTEGRATION
           BINARY INTEGRATION
BOREL SETS
           FUNCTIONAL INTEGRATION
INTEGRAL CALCULUS
LEBESGUE THEOREM
            NUMERICAL INTEGRATION
                RUNGE-KUTTA METHOD
            STIELTJES INTEGRAL WEIGHTING FUNCTIONS
       NEUMANN PROBLEM
       NONLINEAR EQUATIONS
            CUBIC EQUATIONS
            DUFFING DIFFERENTIAL EQUATION
MONGE-AMPERE EQUATION
QUADRATIC EQUATIONS
QUARTIC EQUATIONS
       PERIODIC FUNCTIONS
            TRIGONOMETRIC FUNCTIONS
                COSINE SERIES
SINE SERIES
                TANGENTS
        SERIES (MATHEMATICS)
            ASYMPTOTIC SERIES
            CAMPBELL-HAUSDORFF SERIES
COSINE SERIES
FOURIER SERIES
PADE APPROXIMATION
            POWER SERIES
                TAYLOR SERIES
                   MACLAURIN SERIES
            PROGRESSIONS
            PRONY SERIES
            SINE SERIES
        STURM-LIQUVILLE THEORY
        VECTOR ANALYSIS
COLLINEARITY
            COPLANARITY
            CURL (VECTORS)
                VORTICITY
        WEIERSTRASS FUNCTIONS WHITTAKER FUNCTIONS
ANATOMY
    BRAIN
        BRAIN STEM
        CEREBELLUM
        CEREBRAL CORTEX
        CEREBRUM
        HIPPOCAMPUS
    CARDIOVASCULAR SYSTEM
        BLOOD VESSELS
            ARTERIES
                AORTA
            CAPILLARIES (ANATOMY)
            GLOMERULUS
            VEINS
        CORPUSCLES
        DIASTOLE
         ERYTHROCYTES
        HEART
            CARDIAC AURICLES
CARDIAC VENTRICLES
EPICARDIUM
             MYOCARDIUM
         HEMATOPOIESIS
        HEMATOPOIETIC SYSTEM
```

```
LEUKOCYTES
       LYMPHOCYTES
    SYSTOLE
    THROMBIN
    THROMBOPLASTIN
CHEST
CIRCULATORY SYSTEM
VASCULAR SYSTEM
BLOOD VESSELS
            ARTERIES
            AORTA
CAPILLARIES (ANATOMY)
            GLOMERULUS
            VEINS
FINGERS
GENITOURINARY SYSTEM
BLADDER
    OVARIES
PROSTATE GLAND
    TESTES
    UTERUS
GLANDS (ANATOMY)
ENDOCRINE GLANDS
ADRENAL GLAND
        GONADS
        OVARIES
        PANCREAS
        PARATHYROID GLAND
PINEAL GLAND
PITUITARY GLAND
        PROSTATE GLAND
    THYMUS GLAND
THYROID GLAND
MAMMARY GLANDS
SALIVARY GLANDS
SEBACEOUS GLANDS
    SEX GLANDS
        GONADS
        OVARIES
        PROSTATE GLAND
TESTES
HEAD (ANATOMY)
    OCCIPITAL LOBES
    SKULL
        CRANIUM
            INTRACRANIAL CAVITY
HUMAN BODY
LIMBS (ANATOMY)
   ARM (ANATOMY)
        ELBOW (ANATOMY)
   FOREARM
HAND (ANATOMY)
LEG (ANATOMY)
        KNEE (ANATOMY)
MUSCULOSKELETAL SYSTEM
   BONES
CARTILAGE
CEREBRUM
        FEMUR
        MARROW
        MASTOIDS
        PELVIS
        SCAPULA
SCIATIC REGION
        SKULL
            CRANIUM
                INTRACRANIAL CAVITY
        STERNUM
        TIBIA
        ULNA
        VERTEBRAE
   CHIN
CONNECTIVE TISSUE
        CARTILAGE
        CONGENERS
        MARROW
    CONSTRICTORS
   FLEXORS
JOINTS (ANATOMY)
        ELBOW (ANATOMY)
KNEE (ANATOMY)
WRIST
    VERTEBRAL COLUMN
NECK (ANATOMY)
DREAMS
   BLADDER
    ESOPHAGUS
   KIONEYS
```

ANATOMY (CON'T)

```
LIVER
      LUNGS
       OVARIES
       PITUITARY GLAND
       SPLEEN
       STOMACH
   TESTES
RESPIRATORY SYSTEM
BRONCHI
       BRONCHIAL TUBE
           PHARYNX
       TRACHEA
DIAPHRAGM (ANATOMY)
   DIAPHRAGM (ANA)
LUNGS
NOSE (ANATOMY)
SENSE ORGANS
BARORECEPTORS
CHEMORECEPTORS
       FAR
           CORTI ORGAN
           EARDRUMS
           EUSTACHIAN TUBES
           LABYRINTH
              COCHLEA
               VESTIBULES
           MASTOIDS
       MIDDLE EAR
SEMICIRCULAR CANALS
EYE (ANATOMY)
CHOROLD MEMBRANES
           CONJUNCTIVA
           CORNEA
           OCULOMOTOR NERVES
           PUPILS
           RETINA
              FOVEA
       GRAVIRECEPTORS
           OTOLITH ORGANS
       MECHANORECEPTORS
PHOTORECEPTORS
       PROPRIGCEPTORS
       THERMORECEPTORS
   THIGH
   TORSO
ANIMALS
   ARTEMIA
   ARTHROPODS
       CRABS
INSECTS
           BEES
           BEETLES
           CHIRONOMUS FLIES
           CRICKETS
           DROSOPHILA
           GRASSHOPPERS
           LARVAE
               SILKWORMS
           PUPA
       TRIBOLIA
SPIDERS
   CEPHALOPODS
    COCKROACHES
    CCLEOPTERA
    CCLPIDIA
   GNOTOBIOTICS
HETEROTROPHS
    INVERTEBRATES
       CRABS
        INSECTS
           BEES
BEETLES
            CHIRONOMUS FLIES
            CRICKETS
            DROSOPHILA
            GRASSHOPPERS
           LARVAE
               SILKWORMS
            PUPA
            TRIBOLIA
        PROTOZOA
           AMOEBA
            FLAGELLATA
            PARAMECIA
            SPORES
            MICROSPORES
TRYPANOSOME
        ROTIFERA
```

```
SNAILS
        SPIDERS
        WORMS
           FLATWORMS
    MOLES
    MOLLUSKS
        SNAILS
    MOTHS
    OCTOPUSES
    PELOMYXA
    PRIMATES
        BABGONS
        CHIMPANZEES
        HUMAN BEINGS
        MONKEYS
CERCOCEBUS MONKEYS
            MANGABEYS
    SEA URCHINS
    SHEEP
    VERTEBRATES
        AMPHIBIA
FROGS
        BIRDS
            CHICKENS
            HOMEOTHERMS
            PIGEONS
            TURKEYS
        FISHES
SHARKS
        MAMMALS
            BABOONS
            BATS
            CATS
            CATTLE
            CHIMPANZEES
            DEER
            DOGS
            DOLPHINS
            GCATS
HORSES
            HUMAN BEINGS
            MONKEYS
                CERCOCEBUS MONKEYS
                MANGABEYS
            OPOSSUM
PORPOISES
            RODENTS
                GUINEA PIGS
                HAMSTERS
                MICE
                    JERBOAS
POCKET MICE
                RABBITS
                RATS
            GROUND SQUIRRELS
SHREWS
            SWINE
            WHALES
            WGLVERINES
            WOLVES
        REPTILES
            LIZARDS
            SNAKES
        TURTLES
ANTENNAS
   AIRCRAFT ANTENNAS
CASSEGRAIN ANTENNAS
    DELTA ANTENNAS
   DELTA ANTENNAS
DIRECTIONAL ANTENNAS
DIPOLE ANTENNAS
HELICAL ANTENNAS
HORN ANTENNAS
LENS ANTENNAS
LOG PERIODIC ANTENNAS
LOOP ANTENNAS
       PARABOLIC ANTENNAS
RADAR ANTENNAS
RHOMBIC ANTENNAS
SLOT ANTENNAS
        STEERABLE ANTENNAS
INERTIALESS STEERABLE ANTENNAS
        TWO REFLECTOR ANTENNAS
        YAGI ANTENNAS
   MICROWAVE ANTENNAS
HORN ANTENNAS
```

)

ANTENNAS (CON'T)

LENS ANTENNAS
SLOT ANTENNAS
MISSILE ANTENNAS
MONOPULSE ANTENNAS
MULTIPLE BEAM INTERVAL SCANNERS
OMNIDIRECTIONAL ANTENNAS
MONUPOLE ANTENNAS
TURNSTILE ANTENNAS
RADIC ANTENNAS
SCHWARZSCHILD ANTENNAS
SCHWARZSCHILD ANTENNAS
LUG SPIRAL ANTENNAS
SUBREFLECTORS
WAVEGUIDE ANTENNAS
HORN ANTENNAS

ANTIMATTER
ANTIPARTICLES
ANTIPEUTRINOS
ANTIPUCLEUNS
ANTIPROTONS
POSITRONS

ANTIMONY COMPCUNDS
ANTIMONIDES
ALUMINUM ANTIMONIDES
CADMIUM ANTIMONIDES
CESIUM ANTIMONIDES
GALLIUM ANTIMUNIDES
GERMANIUM ANTIMONIDES
INDIUM ANTIMONIDES
ZINC ANTIMONICES
ANTIMONY FLUORIDES

APPENDAGES
ARM (ANATOMY)
ELBOW (ANATOMY)
FOREARM
HAND (ANATOMY)
LEG (ANATOMY)
KNEE (ANATOMY)

ARRAYS
ANTENNA ARRAYS
LINEAR ARRAYS
ENDFIRE ARRAYS
YAGI ANTENNAS
STEERABLE ANTENNAS
INERTIALESS STEERABLE ANTENNAS
TURNSTILE ANTENNAS
PHASED ARRAYS
SYNTHETIC ARRAYS

ARSENIC COMPOUNDS
ARSENATES
ARSENIDES
GALLIUM ARSENIDES
INDIUM ARSENIDES

ATMOSPHERIC ENTRY
REENTRY
HYPERBOLIC REENTRY
HYPERSONIC REENTRY
MANNED REENTRY
SPACECRAFT REENTRY

ATMOSPHERIC RADIATION
AURORAS
AURORAL ARCS
RED ARCS
RADIO AURORAS
DAWN CHORUS
IONOSPHERIC NOISE
WHISTLERS
SKY RADIATION
AIRGLOW
GEOCORONAL EMISSIONS
NIGHTGLOW
TWILIGHT GLOW
DAYGLOW
STRATOSPHERE RADIATION

```
ATTACK AIRCRAFT
       A- 1 AIRCRAFT
A- 7 AIRCRAFT
       BOMBER AIRCRAFT
              A- 2 AIRCRAFT
A- 3 AIRCRAFT
               A- 4 AIRCRAFT
               A- 5 AIRCRAFT
              A- 5 AIRCRAFT
A- 6 AIRCRAFT
B- 26 AIRCRAFT
B- 47 AIRCRAFT
B- 52 AIRCRAFT
B- 57 AIRCRAFT
B- 58 AIRCRAFT
              B- 66 AIRCRAFT
B- 70 AIRCRAFT
BREGUET 1150 AIRCRAFT
BUCCANEER AIRCRAFT
               CANBERRA AIRCRAFT
             CANBERRA AIRCRAFT
CL- 28 AIRCRAFT
DH 110 AIRCRAFT
F- 100 AIRCRAFT
F- 105 AIRCRAFT
IL-28 AIRCRAFT
SHACKLETON BOMBER
SUNDERLAND 5 FLYING BOAT
               VALIANT AIRCRAFT
              VICTOR MK-1 AIRCRAFT
VULCAN AIRCRAFT
      VULCAN AIRCRAFT
CL- 41 AIRCRAFT
F- 5 AIRCRAFT
F- 28 TRANSPORT AIRCRAFT
FIGHTER AIRCRAFT
              DH 110 AIRCRAFT
DH 112 AIRCRAFT
DH 115 AIRCRAFT
F- 2 AIRCRAFT
F- 4 AIRCRAFT
                          8 AIRCRAFT
              F- 9 AIRCRAFT
F- 84 AIRCRAFT
F- 86 AIRCRAFT
F- 89 AIRCRAFT
F- 94 AIRCRAFT
              F- 100 AIRCRAFT
              F- 101 AIRCRAFT
              F- 102 AIRCRAFT
              F- 104 AIRCRAFT
F- 105 AIRCRAFT
              F- 106 AIRCRAFT
              F- 111 AIRCRAFT
              G- 91 AIRCRAFT
G- 95/4 AIRCRAFT
GA-5 AIRCRAFT
               JET PROVOST AIRCRAFT
             JET PROVOST AIRCR
MIRAGE 3 AIRCRAFT
P- 16 AIRCRAFT
P- 51 AIRCRAFT
P-1127 AIRCRAFT
P-1154 AIRCRAFT
SAAB 37 AIRCRAFT
SCIMITAR AIRCRAFT
               VAMPIRE MK 35 AIRCRAFT
      VJ-101 AIRCRAFT
OV-10 AIRCRAFT
P-1067 AIRCRAFT
       T- 2 AIRCRAFT
TSR-2 AIRCRAFT
```

ATTENUATION ATMOSPHERIC ATTENUATION AURORAL ABSORPTION SIDELOBE REDUCTION WAVE ATTENUATION ACOUSTIC ATTENUATION SHOCK WAVE ATTENUATION RADAR ATTENUATION RADIO ATTENUATION MANDELSTAM REPRESENTATION

ATTENUATORS

RESISTORS

POTENTIOMETERS (RESISTORS)

PRINTED RESISTORS

THERMISTORS

```
ATTITUDE CONTROL
DIRECTIONAL CONTROL
THRUST VECTOR CONTROL
LATERAL CONTROL
LONGITUDINAL CONTROL
SATELLITE ATTITUDE CONTROL
```

```
AUTOMATIC CONTROL

ADAPTIVE CONTROL

LEARNING MACHINES

SELF ADAPTIVE CONTROL SYSTEMS

AUTOMATIC FLIGHT CONTROL

AUTOMATIC FREQUENCY CONTROL

AUTOMATIC GAIN CONTROL

DYNAMIC CONTROL

FEEDBACK CONTROL

CASCADE CONTROL

OFF—ON CONTROL

OFF—ON CONTROL

OPTIMAL CONTROL

TIME OPTIMAL CONTROL

PROPORTIONAL CONTROL

SELF ALIGNMENT

SEQUENTIAL CONTROL
```

```
AUXILIARY POWER SOURCES
    CHEMICAL AUXILIARY POWER UNITS
NUCLEAR AUXILIARY POWER UNITS
        SNAP
            SNAP
             SNAP
             SNAP
                      7
             SNAP
                     9 A
             SNAP 11
             SNAP
                     13
             SNAP
                     15
             SNAP
             SNAP
                     19
             SNAP
                     21
             SNAP
                     23
50
             SNAP
             SNAP
                     80
             SPACE POWER UNIT REACTORS
                 FISSION ELECTRIC CELLS
SNAP 2
                     SNAP
                     SNAP
                               8
                     SNAP 10A
    SNAP LUA
SOLAR AUXILIARY POWER UNITS
ASTEC SOLAR TURBOELECTRIC GENERATOR
SUNFLOWER POWER SYSTEM
SUNFLOWER 1
```

AXES (REFERENCE LINES)
AXES OF ROTATION
EARTH AXIS

BAC AIRCRAFT
BAC 111 AIRCRAFT
ENGLISH ELECTRIC AIRCRAFT
CANBERRA AIRCRAFT
H-126 AIRCRAFT
JET PRGVOST AIRCRAFT
SCIMITAR AIRCRAFT
TSR-2 AIRCRAFT
VA-3 GROUND EFFECT MACHINE
VALIANT AIRCRAFT
VC-10 AIRCRAFT
VISCOUNT AIRCRAFT

BEAMS (RADIATION)
GAMMA RAY BEAMS
MICRUBEAMS
PARTICLE BEAMS
ATOMIC BEAMS
FLECTRON BEAMS
ION BEAMS
NEUTRAL BEAMS
MOLECULAR BEAMS
NEUTRON BEAMS
PICN BEAMS
PROTON BEAMS
PHONON BEAMS
PHOTON BEAMS
PHOTON BEAMS
RADAR BEAMS
RADAR BEAMS

BEARINGS
ANTIFRICTION BEARINGS
BALL BEARINGS
ROLLER BEARINGS
FOIL BEARINGS
GAS BEARINGS
JOURNAL BEARINGS
THRUST BEARINGS

BINARY SYSTEMS (MATERIALS)
BINARY ALLOYS
BINARY MIXTURES
BINARY FLUIDS
EUTECTICS
EUTECTIC ALLOYS

BINDERS (MATERIALS)
PROPELLANT BINDERS
SOLID ROCKET BINDERS

BIOENGINEERING
BIOINSTRUMENTATION
BIOTELEMETRY
BIOMETRICS
BODY MEASUREMENT (BIGLOGY)
ANTHRUPOMETRY
ELECTROPLETHYSMOGRAPHY
CARDIOGRAPHY
BALLISTOCARDIOGRAPHY
ELECTROCARDIOGRAPHY
ELECTROCHEPHALOGRAPHY
ELECTROCHEPHALOGRAPHY
ELECTRORETINOGRAPHY
PLETHYSMOGRAPHY
ELECTROPLETHYSMOGRAPHY
ELECTROPLETHYSMOGRAPHY

BODY FLUIDS
BLOOD
ERYTHROCYTES
LEUKOCYTES
ECSINOPHILS
LYMPHOCYTES
THROMBIN
THROMBOPLASTIN
WHITE BLOOD CELLS
CEREBROSPINAL FLUID
ENDOLYMPH
LYMPH
LYMPH
LYMPH
LYMPHOCYTES
MUCOUS
SALIVA
SWEAT
URINE

```
BONDING
CERAMIC BONDING
METAL BONDING
METAL-METAL BONDING
RESIN BONDING
```

```
BORCH COMPOUNDS
    BORATES
LITHIUM BORATES
BORIC ACIDS
BORIDES
    CHROMIUM BORIDES
TITANIUM BORIDES
BCROHYDRIDES
ALUMINUM BUROHYDRIDES
        BERYLLIUM BOROHYDRIDES
    BORON CARBIDES
    BORON CHLORIDES
    BORON FLUORIDES
BORON HYDRIDES
         ALUMINUM BOROHYDRIDES
         BERYLLIUM BOROHYDRIDES
         BORANES
            CARBORANE
HYDRAZINE BORANE
PENTABORANES
    BGRON NITRIDES
     BORON OXIDES
     BORON PHOSPHIDES
    DIBORANE
ORGANIC BORON COMPGUNDS
         NONABORANE
     TOURMAL INE
```

BOUNDARIES FLUID BOUNDARIES GAS-SOLID INTERFACES JET BOUNDARIES LIQUIO-LIQUID INTERFACES LIQUIO-SOLID INTERFACES LIQUIO-VAPOR INTERFACES FREE BOUNDARIES GRAIN BOUNDARIES

BRAKES (FOR ARRESTING MOTION)
AERODYNAMIC BRAKES
BALLUTES
ORAG CHUTES
PARAVULCOONS
SPLIT FLAPS
WING FLAPS
LEADING EDGE SLATS
TRAILING-EDGE FLAPS
AIRCRAFT BRAKES
SPLIT FLAPS
WING FLAPS
LEADING EDGE SLATS
TRAILING-EDGE FLAPS
WING FLAPS
LEADING EDGE SLATS
TRAILING-EDGE FLAPS
WHEEL BRAKES

BURSTS RADIO BURSTS SOLAR RADIO BURSTS TYPE 2 BURSTS TYPE 3 BURSTS TYPE 4 BURSTS TYPE 5 BURSTS

```
CALCIUM COMPOUNDS
CALCIUM CARBONATES
        AKERMANITE
        ARAGONITE
        CALCITE
        CHALK
SPURRITE
    CALCIUM CHLORIDES
CALCIUM FLUORIDES
        FLUORSPAR
    CALCIUM NIOBATES
CALCIUM OXIDES
GEHLENITE
            AKERMANITE
    CALCIUM PHOSPHATES
CALCIUM SILICATES
        SPURRITE
    CALCIUM SULFIDES
CALCIUM TUNGSTATES
    CALCIUM VANADATES
    FLUORITE
    MERWINITE
    MGNTICELLITE
    PEROVSKITES
    SCHEELITE
CARBOHYDRATES
    CITRIC ACID
    FATS
       CHOLINE
    GALACTOKINASE
    GLUCOSIDES
    HEXOKINASE
    NUCLEOSIDES
ADENINES
        ADENGSINES
    POLYSACCHARIDES
        CELLULOSE
        FORTISAN (TRADEMARK)
CHITIN
        DEXTRANS
        GLYCOGENS
        STARCHES
    SUGARS
        DEXTRANS
        GALACTOSE
        GLUCOSE
        HEXOSES
        INCSITOLS
        LACTOSE
        MANNITOL
        MONUSACCHARIDES
            RIBOSE
             XYLOSE
        PENTOSE
            RIBOSE
             XYLOSE
        SUCROSE
CARBON COMPOUNDS
    CARBIDES
ALUMINUM CARBIDES
        BORON CARBIDES
        CEMENTITE
        CHRCMIUM CARBIDES
CHAFNIUM CARBIDES
MOLYBDENUM CARBIDES
NIOBIUM CARBIDES
SILICON CARBIDES
        TANTALUM CARBIDES
TITANIUM CARBIDES
        TUNGSTEN CARBIDES
URANIUM CARBIDES
VANADIUM CARBIDES
        ZIRCONIUM CARBIDES
    CARBONATES
        BASTNASITE
CALCIUM CARBONATES
AKERMANITE
             ARAGONITE
             CALCITE
             CHALK
             SPURRITE
        DOLOMITE (MINERAL)
POLYCARBONATES
```

SIDERITES SODIUM CARBONATES CARGO

TETRAETHYL CRTHOCARBONATES

AIR CARGO AIR MAIL BAGGAGE CELESTIAL BODIES **ASTERDIDS** CERES ASTERUID
ICARUS ASTEROID COMETS AREND-ROLAND COMET GIACOBINI-ZINNER COMET HUMASCN COMET MOREHOUSE COMET MRKOS COMET SCHWASSMANN-WACHMANN COMET GALAXIES ANDROMEDA GALAXIES RADIO GALAXIES SPIRAL GALAXIES MILKY WAY GALAXY METEORITES METEORGID SHOWERS
AQUARID METEOROIDS
ARIETID METEOROIDS CYRILLID METEGROIDS DRACONID METEGROIDS GEMINID METEOROIDS LEONIO METEOROIDS ORIONIO METEOROIDS PERSEID METEOROIDS QUADRANTID METEOROIDS TAURID METEOROIDS METEOROIDS AQUARID METEOROIDS ARIETID METEOROIDS BULIDES CYRILLID METEOROIDS ORACONID METEOROIDS GEMINIO METEOROIDS LEGNID METEOROIDS MICROMETEOROIDS METEOROID DUST CLOUDS ZODIACAL DUST ORIGNID METEGROIDS PERSEID METEGROIDS QUADRANTID METEOROIDS RADIC METEORS SPORADIC METEOROIDS TAURID METEOROIDS NATURAL SATELLITES IAPETUS MOON PHOBOS NEBULAE CASSIOPEIA A CRAB NEBULA
PLANETARY NEBULAE PLANETS EARTH (PLANET) JUPITER (PLANET)
MARS (PLANET)
MERCURY (PLANET)
NEPTUNE (PLANET) PLUTO (PLANET) SATURN (PLANET) URANUS (PLANET) VENUS (PLANET) RADIO SOURCES (ASTRONOMY) CASSIOPEIA A QUASARS RADIO GALAXIES RADIO STARS SOLAR SYSTEM STAR CLUSTERS PRAESEPE STAR CLUSTERS VIRGO STAR CLUSTER STARS BINARY STARS ECLIPSING BINARY STAPS DWARF STARS WHITE DWARF STARS EARLY STARS
PROTOSTARS T TAURI STARS

GIANT STARS HOT STARS

```
A STARS
B STARS
O STARS
            WHITE DWARF STARS
       LAMBDA TAURI STARS
MAIN SEQUENCE STARS
NEUTRON STARS
OMICRON CETI STAR
        POLLUX STAR
        PRAESEPE STAR CLUSTERS
        RADIO STARS
        SUN
        SUPERGIANT STARS
VAN BIESBROECK STAR
VARIABLE STARS
            CEPHEID VARIABLES
            NOVAE
                HERCULES NOVA
            SUPERNOVAE
        T TAURI STARS
ZETA AURIGAE STAR
CELLS (BIOLOGY)
    AXONS
CHRUMOSOMES
    CORPUSCLES
    ERYTHROCYTES
        RETICULOCYTES
    FIBRUBLASTS
       COLLAGENS
    GAMETOCYTES
HEMATOPOLESIS
    HEMOCYTES
    HEMOGLOBIN
        CARBOXYHEMOGLOBIN
        DXYHEMOGLCBIN
    LEUKOCYTES
        EOSINOPHILS
LYMPHOCYTES
    MACROPHAGES
    MITOCHONDRIA
    NEUROBLASTS
    NEURONS
    PROTOPLASTS
CESIUM COMPOUNDS
    CESIUM ANTIMONIDES
CESIUM HALIDES
        CESIUM BROMIDES
CESIUM FLUORIDES
CESIUM IODIDES
    CESIUM HYDRIDES
CESIUM OXIDES
CHALCOGENIDES
    OXIDES
         BORON OXIDES
         BRUCITE
         CARBON MONOXIDE
        CHLORINE OXIDES
DICXIDES
            CARBON DIOXIDE
             HYDROGEN PEROXIDE
             PYROXENES
             SILICON DIOXIDE
                COESITE
QUARTZ
         GERMANIUM OXIDES
         HEAVY WATER
METAL OXIDES
             ALKALINE EARTH OXIDES
                 BARIUM OXIDES
                 BERYLLIUM OXIDES
CALCIUM OXIDES
GEHLENITE
MAGNESIUM OXIDES
                     CEHLENITE
                     PERICLASE
             ALUMINUM OXIDES
                 GEHLENITE
                 KACLINITE
```

PYROPHYLLITE SAPPHIRE

```
BISMUTH OXIDES
       CESIUM OXIDES
       CHROMIUM CXIDES
           CHROMITES
       COBALT OXIDES
       HAFNIUM CXIDES
       IRON OXIDES
           CHROMITES
           HEMATITE
           LIMENITE
       MAGNETITE
LANTHANUM OXIDES
       LEAD OXIDES
        LITHIUM OXIDES
       MANGANESE OXIDES
HOPCALITE (TRADEMARK)
        MERCURY UXIDES
        MOLYBDENUM OXIDES
       NICKEL DXIDES
       NIOBIUM OXIDES
PLATINUM OXIDES
PLUTONIUM OXIDES
POTASSIUM OXIDES
        SCANDIUM OXIDES
       SILVER OXIDES
SODIUM PEROXIDES
       TANTALUM CXIDES THORIUM CXIDES
        TIN OXIDES
        TITANIUM OXIDES
            ANATASE
            ILMENITE
       RUTILE
TUNGSTEN OXIDES
       SCHEELITE
URANIUM GXIDES
        VANADIUM OXIDES
        YTTRIUM GXIDES
       ZINC OXIDES
ZIRCONIUM OXIDES
   NITROGEN CXIDES
       NITRIC OXIDE
       NITROGEN DIOXIDE
NITROGEN TETROXIDE
       NITROUS CXICES
   PERUXIDES
       INORGANIC PEROXIDES
           HYDROGEN PEROXIDE
        POTASSIUM PEROXIDES
        SODIUM PEROXIDES
    PHOSPHORUS OXIDES
SELENIUM DXIDES
    SILICON OXIDES
       GEHLENITE
        KAOLINITE
        MUSCOVITE
        NEPHELITE
        NORBERGITE
        PYROPHYLLITE
        SILICON DIOXIDE
            COESITE
            QUARTZ
        SPOOUMENE
   SULFUR OXIDES
SELENIDES
    CADMIUM SELENIDES
    COPPER SELENIDES
    GALLIUM SELENIDES
LEAD SELENIDES
ZINC SELENIDES
SULFIDES
    DISULFIDES
   CARBON DISULFIDE
INORGANIC SULFIDES
BARIUM SULFIDES
BISMUTH SULFIDES
CADMIUM SULFIDES
CALCIUM SULFIDES
        COPPER SULFIDES
            ENARGITE
        HYDROGEN SULFIDE
        INDIUM SULFIDES
LEAD SULFIDES
        MOLYBOENUM SULFIDES
MOLYBDENUM DISULFIDES
        POLYSULFIDES
        STRONTIUM SULFIDES ZINC SULFIDES
```

```
WURTZITE
                  ZINCBLENDE
         PYRITES
         PYRRHOTITE
             TROILITE
     TELLURIDES
        LLURIDES
BISMUTH TELLURIDES
CADMIUM TELLURIDES
INDIUM TELLURIDES
LANTHANUM TELLURIDES
LEAD TELLURIDES
MERCURY TELLURIDES
TIN TELLURIDES
ZINC TELLURIDES
CHARTS
    FLOW CHARTS
    GRAPHS (CHARTS)
GGMPERTZ CURVES
    MOLLIER DIAGRAM
PATTERSON MAP
METECROLOGICAL CHARTS
CHEMICAL ELEMENTS
    ACTINIDE SERIES
ACTINIUM
         RADIUM
             RADIUM ISOTOPES
                 RADIUM 226
        THURIUM
        THORIUM ISOTOPES
TRANSURANIUM ELEMENTS
             AMERICIUM
                 AMERICIUM ISOTOPES
             AMERICIUM 241
BERKELIUM
             CALIFORNIUM
             CALIFORNIUM ISOTOPES CURIUM
                 CURIUM ISOTOPES
                     CURIUM 242
CURIUM 244
             EINSTEINIUM
             FERMIUM
             LAWRENC IUM
             MENDELEVIUM
             NEPTUNIUM
             NOBELIUM
             PLUTONIUM
                PLUTONIUM ISOTOPES
PLUTONIUM 238
PLUTONIUM 239
PLUTONIUM 240
                      PLUTONIUM 241
        URANIUM
             URANIUM ISCTOPES
                URANIUM 232
URANIUM 233
                 URANIUM 234
                 URANIUM 235
                 URANIUM 238
    ALKALI METALS
        CESIUM
            CESIUM ISOTOPES
                 CESIUM 134
CESIUM 137
                 CESIUM 144
            CESTUM VAPOR
        FRANCIUM
        LITHIUM
             LITHIUM ISOTOPES
        POTASSIUM
            LIQUID POTASSIUM
POTASSIUM ISOTOPES
POTASSIUM 38
                 POTASSIUM 40
        RUBIDIUM
            RUBIDIUM ISOTOPES
        RUBIDIUM 86
SODIUM
            LIQUID SUDIUM
SODIUM ISOTOPES
                 SODIUM 22
SODIUM 24
            SODIUM VAPOR
    ALUMINUM
        POWDERED ALUMINUM
```

CHEMICAL ELEMENTS (CON*T)

```
SINTERED ALUMINUM POWDER
BARIUM
BERYLLIUM
   BERYLLIUM ISOTOPES
       BERYLLIUM
BERYLLIUM
        BERYLLIUM 10
BISMUTH
    BISMUTH ISCTOPES
CALCIUM
   CALCIUM ISOTOPES
CARBON
    CARBON ISOTOPES
       CARBON 12
CARBON 13
CARBON 14
    CHARCOAL
GALLIUM
HALGGENS
    ASTATINE
    BROMINE
       BROMINE ISOTOPES
    CHLORINE
    FLUGRINE
    IODINE
       IODINE ISOTOPES
IODINE 125
IODINE 131
IODINE 132
HYDROGEN
   HYCROGEN ATOMS
HYDROGEN IONS
HYDROGEN ISOTOPES
        DEUTERIUM
        TRITIUM
    HYDROGEN PLASMA
    HYDROGEN 4
    LIQUID HYDROGEN
GRIHC HYDROGEN
        TRITIUM
    PARA HYDRUGEN
INDIUM
LEAD (METAL)
LIGHT ELEMENTS
MAGNESIUM
METALLOIDS
    ANTIMONY
    ARSENIC
    BORGN
        BORON ISOTOPES
            BORGN 10
    GERMANIUM
    POLGNIUM
        POLONIUM ISCTOPES
            POLONIUM 208
POLONIUM 209
            POLONIUM 210
    SILICON
    TELLURIUM
        TELLURIUM ISOTOPES
NITROGEN
LIQUID NITROGEN
    NITROGEN ATOMS
NITROGEN IONS
    NITROGEN ISOTOPES
       NITROGEN 15
    NITROGEN 16
SOLID NITROGEN
NUCLIDES
    ISOTOPES
        AMERICIUM ISOTOPES
            AMERICIUM 241
        ARGON ISOTOPES
BERYLLIUM ISOTOPES
            BERYLLIUM
            BERYLLIUM
            BERYLLIUM
        BISMUTH ISCTOPES
ECRON ISOTOPES
BORON 10
BROMINE ISOTOPES
CADMIUM ISOTOPES
        CALCIUM ISOTOPES
        CALIFORNIUM ISOTOPES
CARBON ISOTOPES
CARBON 12
             CARBON 13
             CARBON 14
        CERIUM ISGTOPES
```

CERIUM 137 CERIUM 144 CESIUM ISOTOPES
CESIUM 134
CESIUM 137
CESIUM 144 CESIUM 144
COBALT ISOTOPES
COBALT 58
COBALT 60
CURIUM ISOTOPES
CURIUM 242
CURIUM 244
CURIUM 244 DYSPROSIUM ISOTOPES ERBIUM ISOTOPES
GOLD ISOTOPES
GOLD ISOTOPES
GOLD 198
HELIUM 1SOTOPES
HELIUM 3
HYDROGEN ISOTOPES DEUTERIUM TRITIUM HYDROGEN 4
IODINE ISOTOPES IODINE 125 IODINE 131 IODINE 132 IRON ISOTOPES
IRON 57
IRON 59
KRYPTON ISOTOPES KRYPTON 85 LANTHANUM ISOTOPES LITHIUM ISOTOPES LUTETIUM ISOTOPES MANGANESE ISOTOPES **NEON ISOTOPES** NIOBIUM ISOTOPES NIOBIUM 95 NITROGEN ISOTOPES NITROGEN 15 NITROGEN 16 **GXYGEN ISOTOPES** OXYGEN 1SOTOPES
OXYGEN 18
PHOSPHORUS 1SOTOPES
PHOSPHORUS 32
PLUTONIUM ISOTOPES
PLUTONIUM 238
PLUTONIUM 239 PLUTGNIUM 240 PLUTONIUM 241 POLONIUM ISOTOPES POLONIUM 208 POLONIUM 209 POLONIUM 210 POTASSIUM ISOTOPES
POTASSIUM ISOTOPES
POTASSIUM 38
POTASSIUM 40
PRASEODYMIUM ISOTOPES
PROMETHIUM ISOTOPES PROTACTINIUM ISOTOPES PROTACTINIUM ISOTOPES
RADIOACTIVE ISOTOPES
BERYLLIUM 7
BERYLLIUM 9
BERYLLIUM 10
CARBON 14
CERIUM 137 CERIUM 144 CESIUM 134 CESIUM 137 CESIUM 144 COBALT 58 COBALT 60 GULD 198 HELIUM 3 IODINE 125 IODINE 131 IODINE 132 IRON 59 KRYPTON 85 NIOBIUM 95 NITROGEN 16 PHOSPHORUS 32 POLONIUM 208
POLONIUM 209
POLONIUM 210
POTASSIUM 38 POTASSIUM 40 RUBIDIUM 86 SODIUM 22

SODIUM 24 STRONTIUM 85 STRONTIUM 88 STRONTIUM 89 STRONTIUM 90 TRANSURANIUM ELEMENTS AMERICIUM AMERICIUM ISOTOPES AMERICIUM 241 BERKELIUM CALIFORNIUM CALIFORNIUM ISOTOPES CURIUM CURIUM ISOTOPES CURIUM 242 CURIUM 244 EINSTEINIUM FERMIUM **LAWRENCIUM** MENDELEVIUM NEPTUNIUM NCBELIUM PLUTONIUM PLUTONIUM ISOTOPES PLUTONIUM 238 PLUTONIUM 239 PLUTONIUM 240 PLUTONIUM 241 TRITIUM URANIUM 232 **URANIUM 233** URANIUM 238 XENON 133 XENON 135 ZIRCONIUM 95 PADIUM ISOTOPES
RADIUM 226
RHODIUM ISOTOPES
RUBIDIUM ISOTOPES RUBIDIUM 86 RUBLIDIUM 86
RUTHENIUM ISOTOPES
SCANDIUM ISOTOPES
SODIUM ISOTOPES
SODIUM 22
SODIUM 24
STRONTIUM ISOTOPES STRUNTIUM 85 STRONTIUM 89 STRONTIUM 90 TELLURIUM TELLURIUM ISGTOPES TERBIUM ISOTOPES
THORIUM ISOTOPES
THULIUM ISOTOPES
URANIUM ISOTOPES URANIUM 232 URANIUM 233 URANIUM 234 **URANIUM 235** URANIUM 238 XENON ISOTOPES XENON 129 XENON 133 XENON 135 ZIRCONIUM ISOTOPES ZIRCONIUM 95 PROTACTINIUM PROTACTINIUM ISOTOPES RARE EARTH ELEMENTS CERIUM CERIUM ISOTOPES CERIUM 137 CERIUM 144 DYSPROSIUM DYSPROSIUM ISOTOPES ERBIUM **ERBIUM ISCTOPES** EUROPIUM GADDLINIUM HOLMIUM LANTHANUM LANTHANUM ISOTOPES LUTETIUM LUTETIUM ISOTOPES NEODYMIUM PRASEODYMIUM PRASEODYMIUM ISOTOPES PROMETHIUM PROMETHIUM ISOTOPES

```
SAMARIUM
   SCANDIUM
SCANDIUM ISOTOPES
   TERBIUM
       TERBIUM ISOTOPES
   THULIUM
   THULIUM ISOTOPES
   YTTRIUM
RARE GASES
   ARGON
       ARGON ISOTOPES
   HELIUM ATOMS
       HELIUM FILM
HELIUM ISOTOPES
          HELIUM 3
       LIQUID HELIUM
          HELIUM 2
   NEON
       LIQUID NEON
       NEON ISCTOPES
   RADON
   XENON
      XENGN ISOTOPES
XENGN 129
XENON 133
          XENON 135
SELENIUM
STRUNTIUM
   STRONTIUM ISOTOPES
STRONTIUM 85
STRONTIUM 89
       STRONTIUM 90
SULFUR
THALLIUM
TIN
TRACE ELEMENTS
TRANSITION METALS
   CADMIUM
      CADMIUM ISOTOPES
   COBALT
      COBALT ISOTOPES
COBALT 58
COBALT 60
   COPPER
   GOLD
      GOLD ISOTOPES
GOLD 198
   HAFNIUM
   IRON
      IRON ISOTOPES
         IRON 57
IRON 59
   MANGANESE
      MANGANESE ISOTOPES
   MERCURY (METAL)
   MERCURY VAPOR
   PALLADIUM
PLATINUM
      PLATINUM BLACK
   REFRACTORY METALS
      CHROMIUM
      IRIDIUM
      MOLYBDENUM
      NIGBIUM
         NIOBIUM ISCTOPES
      NIOBIUM 95
      RHENIUM
      TANTALUM
      TUNGSTEN
   RHODIUM
      RHODIUM ISOTOPES
   RUTHENIUM
      RUTHENIUM ISOTOPES
   SCANDIUM
      SCANDIUM ISOTOPES
   SILVER
   TECHNETIUM
   TITANIUM
   VANADIUM
   YTTRIUM
   ZIRCONIUM
      ZIRCONIUM ISOTOPES
         ZIRCONIUM 95
```

CHEMICAL PROPERTIES
ACIDITY
HEAT OF SOLUTION
THERMOCHEMICAL PROPERTIES
HEAT OF COMBUSTION
HEAT OF FORMATION
HEAT OF VAPORIZATION

CHEMICAL REACTIONS ACYLATION ACETYLATION ALKYLATION AMMONOLYSIS ATOMIC RECOMBINATION OXYGEN RECOMBINATION CARBONIZATION CARBOXYLATION COPOLYMERIZATION DECARBONATION DECARBOXYLATION DEFLUORINATION DEHYDROGENATION DEIGNIZATION DENITROGENATION DEPOLYMERIZATION DESULFURIZING DIELS-ALDER REACTIONS ENDOTHERMIC REACTIONS EPOXIDATION **EXOTHERMIC REACTIONS** FERMENTATION FRIEDEL-CRAFT REACTION
GLYCOLYSIS
GRIGNARD REACTIONS HALOGENATION BROMINATION CHLORINATION FLUORINATION HYDROBORATION HYDROGENOLYSIS HYDROLYSIS IGN RECOMBINATION METHYLATION MICHAEL REACTION NITRATION NITRIDING NITROLYSIS OXIDATION ELECTROCHEMICAL OXIDATION PHOTOOXIDATION RUSTING OXYGENATION PHOSPHORYLATION PHOTOCHEMICAL REACTIONS PHOTOCHROMISM PHOTODECOMPOSITION PHOTOLYSIS RADIOLYSIS PHOTOSYNTHESIS PYROHYDROLYSIS PYROLYSIS REDUCTION (CHEMISTRY) DEOXIDIZING HYDROGENATION SABATIER REACTION SULFATION THERMAL DISSOCIATION TITRATION

CHEMICAL TESTS
CHEMICAL ANALYSIS
ELECTROPHOTCMETRY
GAS ANALYSIS
OZONOMETRY
VAN SLYKE METHOD
GAS SPECTROSCOPY
IODIMETRY
KARL FISCHER REAGENT
MICROANALYSIS
NEPHANALYSIS
NEUTRON ACTIVATION ANALYSIS
PAPER CHROMATOGRAPHY
POTENTIOMETRIC ANALYSIS
QUALITATIVE ANALYSIS
KJELDAHL METHOD
VAN SLYKE METHOD

SPECTROSCOPIC ANALYSIS URINALYSIS VOLUMETRIC ANALYSIS

CHROMIUM COMPOUNDS
CHROMATES
POTASSIUM CHROMATES
CHROMIC ACID
CHROMIUM BORIDES
CHROMIUM BROMIDES
CHROMIUM CARBIDES
CHROMIUM FLUORIDES
CHROMIUM FLUORIDES
CHROMIUM OXIDES
CHROMIUM CARBIDES
CHROMITES

CIRCUITS ADDING CIRCUITS **AUTODYNES** BISTABLE CIRCUITS
CLAMPING CIRCUITS
CGINCIDENCE CIRCUITS COMPARATOR CIRCUITS
COUNTING CIRCUITS SCALERS
COUPLING CIRCUITS
DIPLEXERS DELAY CIRCUITS DELAY CIRCUITS
PHANTASTRONS
DIGITAL INTEGRATORS
DISCRIMINATORS
ECHO SUPPRESSORS
ELECTRIC BRIDGES
WIRE BRIDGE CIRCUITS WHEATSTONE BRIDGES EQUIVALENT CIRCUITS
FEEDBACK CIRCUITS
FIRE CONTROL CIRCUITS
GATES (CIRCUITS) THRESHOLD GATES
INTEGRATED CIRCUITS ITERATIVE NETWORKS LIMITER CIRCUITS
CLIPPER CIRCUITS
LINEAR CIRCUITS
LOGIC CIRCUITS THRESHOLD GATES MAGNETIC CIRCUITS
MATRICES (CIRCUITS)
MICROWAVE CIRCUITS
MIXING CIRCUITS MULTIVIBRATORS FLIP-FLOPS MONOSTABLE MULTIVIBRATORS
NEGATIVE RESISTANCE CIRCUITS
PHASE DETECTORS
SYNCHROSCOPES
PHASE SHIFT CIRCUITS CIRCULATORS (PHASE SHIFT CIRCUITS)
PNEUMATIC CIRCUITS
POWER SUPPLY CIRCUITS
PRINTED CIRCUITS
RC CIRCUITS
RL CIRCUITS RLC CIRCUITS LC CIRCUITS SQUELCH CIRCUITS
SWEEP CIRCUITS
SWITCHING CIRCUITS
FLUID SWITCHING ELEMENTS TRANSISTOR CIRCUITS TRANSMISSION CIRCUITS TRIGGER CIRCUITS VARACTOR DIODE CIRCUITS

CIRCULATION
ATMOSPHERIC CIRCULATION
BLOOD CIRCULATION
BRAIN CIRCULATION
CARBDXYHEMOGLOBIN
CORONARY CIRCULATION
INTERCRANIAL CIRCULATION
INTRAVASCULAR SYSTEM
ISCHEMIA
OCULAR CIRCULATION
PULMONARY CIRCULATION
CUNGESTION

PERIPHERAL CIRCULATION

CLASSICAL MECHANICS
SPACE MECHANICS
ASTRODYNAMICS
CELESTIAL MECHANICS
ORBITAL MECHANICS
KEPLER LAWS
MINIMUM VARIANCE ORBIT DETERMINATION

CLASSIFICATIONS
HIERARCHIES
DICHUTOMIES
INDEXES (DOCUMENTATION)
SUBJECTS

CLCTHING
BOOTS (FOOTWEAR)
COTTON FIBERS
COVERALLS
FLIGHT CLOTHING
GARMENTS
GLOVES
GCGGLES
PROTECTIVE CLOTHING
HELMETS
PRESSURE SUITS
SPACE SUITS
SHOES
SOCKS
SUITS
PRESSURE SUITS
SPACE SUITS
SPACE SUITS

CLOUDS
CLOUDS (METEOROLOGY)
ARTIFICIAL CLOUDS
CIRRUS CLOUDS
CUMULONIMBUS CLOUDS
CUMULUS CLOUDS
NIMBOSTRATUS CLOUDS
NOCTILUCENT CLOUDS
STRATOCUMULUS CLOUDS
STRATUS CLOUDS
ELECTRON CLOUDS
PLASMA CLOUDS

COATINGS

ANTIRADAR COATINGS
BIREFRINGENT COATINGS
ELECTROPLATING
ENAMELS
ENCAPSULATING
GLASS CUATINGS
GLAZES
INORGANIC CUATINGS
ANDDIC COATINGS
CERAMIC COATINGS
LACQUERS
MAGNETIC FILMS
METAL COATINGS
ALUMINUM COATINGS
GOLD COATINGS
ZINC COATINGS
METALLIZING
PAINTS
PLASTIC CUATINGS
PROTECTIVE COATINGS
CERAMIC COATINGS
CERAMIC COATINGS
PROTECTIVE COATINGS
PRIMERS (COATINGS)
RUBBER COATINGS
RUBBER COATINGS

CGEFFICIENTS

ACCOMMODATION COEFFICIENT
AERODYNAMIC COEFFICIENTS
ATTENUATION CGEFFICIENTS
BINOMIAL COEFFICIENTS
CLEBSCH-GORDAN COEFFICIENTS
COEFFICIENT OF FRICTION
COHERENCE COEFFICIENT
CORRELATION COEFFICIENTS

COUPLING COEFFICIENTS
DIFFUSION COEFFICIENT
SORET COEFFICIENT
FLOW COEFFICIENTS
DISCHARGE COEFFICIENT
HEAT TRANSFER COEFFICIENTS
INFLUENCE COEFFICIENTS
STRUCTURAL INFLUENCE COEFFICIENTS
IONIZATION COEFFICIENTS
NOZZLE THRUST COEFFICIENTS
NOZZLE THRUST COEFFICIENTS
CORSAGER PHENOMENOLOGICAL COEFFICIENT
RECOMBINATION COEFFICIENT
REGRESSION COEFFICIENTS
SCATTERING COEFFICIENTS
WIGNER COEFFICIENTS

COHERENT RADIATION
COHERENT ACOUSTIC RADIATION
COHERENT ELECTROMAGNETIC RADIATION
COHERENT LIGHT

COMBUSTION
AFTERBURNING
BCUNDARY LAYER COMBUSTION
DEFLAGRATION
FUEL COMBUSTION
HYDROCARBON COMBUSTION
HYPERSONIC COMBUSTION
METAL COMBUSTION
PROPELLANT COMBUSTION
SOLID PROPELLANT IGNITION
SPONTANEOUS COMBUSTION
SUPERSONIC COMBUSTION

COMMUNES INHABITANTS MOUNTAIN INHABITANTS

COMMUNICATION EQUIPMENT DIPLEXERS INTERPHONES RADIO COMMUNICATION RADIO RELAY SYSTEMS
RADIO TELEGRAPHY
RADIO TELEMETRY
PULSE FREQUENCY MODULATION TELEMETRY TELEPHONY TELEPHOTOMETRY RADIO RECEIVERS SUPERHETERODYNE RECEIVERS TRANSMITTER RECEIVERS WHISTLER RECORDERS TELEMETRY BIOTELEMETRY P.A.C.M. TELEMETRY
PULSE FREQUENCY MODULATION
PULSE FREQUENCY MODULATION TELEMETRY RADIO TELEMETRY PULSE FREQUENCY MODULATION TELEMETRY TELEVISION SYSTEMS LEVISION STSTEMS
ADVANCED VIDICON CAMERA SYSTEM (AVCS)
CLOSED CIRCUIT TELEVISION
COLOR TELEVISION
EDUCATIONAL TELEVISION PLAT SYSTEM PLAT STSTEM

DIGITAL SPACECRAFT TELEVISION

RANGER BLOCK 3 TELEVISION SYSTEM

SATELLITE TELEVISION

STEREOTELEVISION

COMMUNICATION THEORY WORDS (LANGUAGE) SYLLABLES

COMMUNITIES INHABITANTS MOUNTAIN INHABITANTS

COMPARTMENTS
AIR LOCKS
AIRCRAFT COMPARTMENTS

COMPARTMENTS (CON'T)

COMMAND MODULES
PRESSURIZED CABINS
SPACECRAFT CABINS
TEST CHAMBERS
ANECHOIC CHAMBERS
PRESSURE CHAMBERS
VACUUM CHAMBERS

COMPOSITE MATERIALS
CERMETS
COMPOSITE PROPELLANTS
LAMINATES
BORAL
PLYWOOD
REINFORCED PLASTICS
MICARTA
WHISKER COMPOSITES

COMPOSITE STRUCTURES LAMINATES BURAL PLYWOOD

COMPOSITION (PROPERTY)
ATMOSPHERIC COMPOSITION
ATMOSPHERIC COMPOSITION
BODY COMPOSITION (BIOLOGY)
CHEMICAL COMPOSITION
CARBON DICKIDE CONCENTRATION
CONCENTRATION (COMPOSITION)
ATOM CONCENTRATION
CARBON DIDXIDE CONCENTRATION
METEOROID CONCENTRATION
MOISTURE CONTENT
ATMOSPHERIC MOISTURE
GAS COMPOSITION
CARBON DIOXIDE CONCENTRATION
CARBON DIOXIDE CONCENTRATION
MOISTURE CONTENT
ATMOSPHERIC MOISTURE
GAS COMPOSITION
CARBON DIOXIDE CONCENTRATION
LUMAR COMPOSITION
PLANETARY COMPOSITION
PLASMA COMPOSITION

COMPUTATION

DREIT CALCULATION

MINIMUM VARIANCE ORBIT DETERMINATION

COMPUTER PROGRAMS
COMPILERS
AUTOCODERS
MERGING ROUTINES
MULTIPLE OUTPUT PROGRAMS
SUBROUTINES

COMPUTER STORAGE DEVICES
DELAY LINES (COMPUTER STORAGE)
REGISTERS (COMPUTERS)
ACCUMULATORS (COMPUTERS)
SHIFT REGISTERS

CONDUCTORS

AIRCRAFT ANTENNAS

CASSEGRAIN ANTENNAS

DELTA ANTENNAS

DIRECTIONAL ANTENNAS

DIPOLE ANTENNAS

HELICAL ANTENNAS

HORN ANTENNAS

LOR PERIODIC ANTENNAS

LOOP ANTENNAS

PARABOLIC ANTENNAS

RADAR ANTENNAS

RHOMBIC ANTENNAS

RHOMBIC ANTENNAS

SLOT ANTENNAS

SIOT ANTENNAS

SIEERABLE ANTENNAS

TWO REFLECTUR ANTENNAS

YAGI ANTENNAS

ELECTROLYTES

ANOLYTES

BUS CONDUCTORS

CATHOLYTES
ELECTRIC CONDUCTORS
ELECTRIC CONDUCTORS
ELECTRIC WIRE
EXPLODING WIRES
ION EXCHANGE MEMBRANE ELECTROLYTES
JUMPERS
MOLTEN SALT ELECTROLYTES
PHOTOCONDUCTORS
SUPERCONDUCTORS
MICROWAVE ANTENNAS
HORN ANTENNAS
LENS ANTENNAS
SLOT ANTENNAS
MISSILE ANTENNAS
MISSILE ANTENNAS
MULTIPLE BEAM INTERVAL SCANNERS
OMNIDIRECTIONAL ANTENNAS
MONOPOLE ANTENNAS
TURNSTILE ANTENNAS
RADIO ANTENNAS
SCHWARZSCHILD ANTENNAS
SCHWARZSCHILD ANTENNAS
SPIRAL ANTENNAS
LOG SPIRAL ANTENNAS
SUBREFLECTORS
THERMAL CONDUCTORS
WAVEGUIDE ANTENNAS
HORN ANTENNAS

CONES
CIRCULAR CONES
CONICAL BODIES
SLENDER CONES
NOSE CONES
ABLATIVE NOSE CONES
ROCKET NOSE CONES

CONTROL SURFACES AILERONS SPOILER SLOT AILERONS **ELEVATORS (CONTROL SURFACES) ELEVONS** FLAPS (CONTROL SURFACES)
JET FLAPS
SPLIT FLAPS WING FLAPS LEADING EDGE SLATS TRAILING-EDGE FLAPS GUIDE VANES JET VANES HORIZONTAL TAIL SURFACES RUDDERS AERIAL RUDDERS MARINE RUDDERS SPOILERS TABS (CONTROL SURFACES)

CONTROLLED ATMOSPHERES
CABIN ATMOSPHERES
SPACECRAFT CABIN ATMOSPHERES
INERY ATMOSPHERE

CONTROLLERS
SERVOMECHANISMS
SERVOAMPLIFIERS
SERVOMOTORS

COGLING

AIR COGLING

EVAPORATIVE COOLING

FILM COOLING

SWEAT COOLING

LIQUID COOLING

FILM COOLING

PRECOOLING

QUENCHING (COOLING)

RADIANT COOLING

REGENERATIVE COOLING

SODIUM COOLING

SUPERCOOLING

SUPERCOOLING

THERMOELECTRIC COOLING

THERMOMAGNETIC COOLING

COORDINATES
ASTRONOMICAL COGRDINATES
CARTESIAN COORDINATES
GEODETIC COORDINATES
HYLLERAAS COORDINATES
HYPERBOLIC COORDINATES
INERTIAL COORDINATES
INERTIAL REFERENCE SYSTEMS
LAGRANGE COORDINATES
PLANETOCENTRIC COORDINATES
GEOCENTRIC COORDINATES
POLAR COORDINATES

COPPER COMPOUNDS CCPPER CHLORIDES COPPER FLUGRIDES COPPER OXIDES COPPER SELENIDES COPPER SULFIDES FNARGITE

CORRELATION
ANGULAR CORRELATION
AUTOCORRELATION
CORRELATION COEFFICIENTS
CORRELATION DETECTION
CROSS CORRELATION
DATA CORRELATION
SIGNAL ANALYSIS
STATISTICAL CORRELATION

COUNTERMEASURES
BALLISTIC MISSILE DECOYS
ELECTRONIC COUNTERMEASURES
ANTIRADAR COATINGS
CHAFF
JAMMING
REENTRY DECOYS

COUPLERS
ANTENNA COUPLERS
COUPLING CIRCUITS
DIPLEXERS

COUPLING
COUPLES
CROSS COUPLING
GYROSCOPIC COUPLING
MICROWAVE COUPLING
COUPLING CIRCUITS
OPTICAL COUPLING
SPIN-SPIN COUPLING
THERMODYNAMIC COUPLING

CRASHES
CRASH LANDING
DITCHING (LANDING)

CRATERS
LUNAR CRATERS
PTOLEMAEUS CRATER
TYCHO CRATER
METEORITE CRATERS

CRYSTAL LATTICES
CLOSE PACKED LATTICES
CUBIC LATTICES
BODY CENTERED CUBIC LATTICES
FACE CENTERED CUBIC LATTICES

CRYSTALS
BICRYSTALS
BOULES
BRAVAIS CRYSTALS
CREATINE
CRYSTALLITES
SPHERULITES
DENDRITIC CRYSTALS
IONIC CRYSTALS
METAL CRYSTALS

MICROCRYSTALS
PIEZOELECTRIC CRYSTALS
POLYCRYSTALS
SINGLE CRYSTALS
WHISKERS (SINGLE CRYSTALS)

CUTTERS
BLADES (CUTTERS)
RAZOR BLADES
DRILL BITS
DRILLS
SAWS
SHEARS

CYCLES

ACTIVITY CYCLES (BIOLOGY)
SOLAR CYCLES
SUNSPOT CYCLE
STRESS CYCLES
THERMODYNAMIC CYCLES
BRAYTON CYCLE
CARNOT CYCLE
OTTO CYCLE
RANKINE CYCLE
STIRLING CYCLE
WORK-REST CYCLE

```
DAMAGE
     IMPACT DAMAGE
          METEGRITIC DAMAGE
           RAIN IMPACT DAMAGE
     PROTON DAMAGE
DATA PROCESSING
     CENSORED DATA (MATHEMATICS)
CENTRAL ELECTRONIC MANAGEMENT SYSTEM
DATA CORRELATION
SIGNAL ANALYSIS
      DATA REDUCTION
     DATA SMOOTHING
DATA RETRIEVAL
      DATA STORAGE
      KARHUNEN-LOEVE EXPANSION
      SIGNAL PROCESSING VOICE DATA PROCESSING
DATA PROCESSING EQUIPMENT
      COMPUTERS
           ANALOG COMPUTERS
           ANALUG CUMPUTERS
CDC COMPUTERS
CCUNTING PATE CUMPUTERS
DIGITAL COMPUTERS
BURRDUGHS 220 COMPUTER
CDC 160-A COMPUTER
                 CDC 1604 COMPUTER
FERRANTI MERCURY COMPUTER
IBM 650 COMPUTER
IBM 704 COMPUTER
                         709 COMPUTER
                 IBM
                  IBM 1401 COMPUTER
                 IBM 1401 COMPUTER
IBM 1620 COMPUTER
IBM 7040 COMPUTER
IBM 7044 COMPUTER
IBM 7070 COMPUTER
                  IBM 7074 COMPUTER
                  IBM 7090 COMPUTER
                  IBM 7094 COMPUTER
                 PHILCO 2000 COMPUTER
SEQUENTIAL COMPUTERS
                  SOLOMON COMPUTERS
            SOLOMON COMPUTERS
UNIVAC 80 COMPUTER
UNIVAC 490 COMPUTER
UNIVAC LARC COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1824 COMPUTER
HONEYWELL ADEPT COMPUTER
            HUNETWELL ADEPT COMPUTERS
IBM COMPUTERS
IBM 650 COMPUTER
IBM 704 COMPUTER
IBM 709 COMPUTER
IBM 709 COMPUTER
                  IBM 1401 COMPUTER
                  IBM 1410 COMPUTER
                  IBM 1620 COMPUTER
                  IBM 7040 COMPUTER
                  IBM 7044 COMPUTER
                  IBM 7070 COMPUTER
                  IBM 7074 COMPUTER IBM 7090 COMPUTER
                  IBM 7094 COMPUTER
             INTERCOM 1000 COMPUTER
             MINOS COMPUTER
             DROVAC COMPUTER
             PEGASUS COMPUTER
RCA-110 COMPUTERS
SIEMENS 2002 COMPUTER
             SITE DATA PROCESSORS
             UNIVAC COMPUTERS
                  UNIVAC 80 COMPUTER
UNIVAC 490 COMPUTER
UNIVAC LARC COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1107 COMPUTER
                   UNIVAC 1824 COMPUTER
        DATA PROCESSING TERMINALS
PRINTERS (DATA PROCESSING)
  DECAY
        EMISSION
             LIGHT EMISSION
```

INCANDESCENCE

LUMINESCENCE BIOLUMINESCENCE CHEMILUMINESCENCE ELECTROLUMINESCENCE FLUORESCENCE PHOSPHORESCENCE X RAY FLUORESCENCE LUNAR LUMINESCENCE CONTICAL TENTINESCENCE
OPTICAL RESONANCE
PHOTOLUMINESCENCE
X RAY FLUORESCENCE
SHOCK WAVE LUMINESCENCE
SONGLUMINESCENCE THERMOLUMINESCENCE PARTICLE EMISSION
ELECTRON EMISSION
FIELD EMISSION PHOTOELECTRIC EMISSION SECONDARY EMISSION ION EMISSION
NEUTRON EMISSION
THERMICHIC EMISSION
PHOTOELECTRIC EFFECT PHOTOIONIZATION RADIO EMISSION RADIO BURSTS RADIO BURSTS

SOLAR RADIO BURSTS

TYPE 2 BURSTS

TYPE 3 BURSTS

TYPE 4 BURSTS

TYPE 5 BURSTS

SOLAR RADIO EMISSION

SOLAR RADIO BURSTS

TYPE 2 BURSTS

TYPE 2 BURSTS

TYPE 3 BURSTS

TYPE 4 BURSTS TYPE 4 BURSTS
TYPE 5 BURSTS
SELF SUSTAINED EMISSION SPECTRAL EMISSION STIMULATED EMISSION THERMAL EMISSION THERMIONIC EMISSION HALF LIFE NEUTRON DECAY NUCLEAR FISSION PHOTOPRODUCTION PLASMA DECAY RADIOACTIVE DECAY ALPHA DECAY NEUTRON EMISSION STRANGENESS

DECOMPOSITION
AMMONDLYSIS
GLYCOLYSIS
HYDROGENOLYSIS
NITROLYSIS
PHOTODECOMPOSITION
PHOTODISSOCIATION
PHOTOLYSIS
RADIGLYSIS
PROPELLANT DECOMPOSITION

DEFECTS
AUDITORY DEFECTS
CRYSTAL DEFECTS
CRYSTAL DISLOCATIONS
EDGE DISLOCATIONS
SCREW DISLOCATIONS
POINT DEFECTS
VACANCIES (CRYSTAL DEFECTS)
FRENKEL DEFECTS
INCLUSIONS
SPEECH DEFECTS
SURFACE DEFECTS

DEFORMATION

AXIAL STRAIN
ELASTIC DEFORMATION
ELASTIC BENDING
ELASTIC BUCKLING
NUCLEAR DEFORMATION
PLASTIC DEFORMATION
STATIC DEFORMATION
TENSILE DEFORMATION
MAVE FRONT DEFORMATION

DENSITY (NUMBER/VOLUME)

METEGROID CONCENTRATION

PACKING DENSITY

PARTICLE DENSITY (CONCENTRATION)

ELECTRON DENSITY (CONCENTRATION)

ELECTRON DENSITY PROFILES

IONUSPHERIC ELECTRON DENSITY

MAGNETOSPHERIC ELECTRON DENSITY

ELECTRON DISTRIBUTION

ELECTRON DENSITY PROFILES

ION DENSITY (CONCENTRATION)

IONOSPHERIC ION DENSITY

MAGNETOSPHERIC ION DENSITY

PROTON DENSITY (CONCENTRATION)

MAGNETOSPHERIC PROTON DENSITY

PROTON DENSITY (CONCENTRATION)

MAGNETOSPHERIC PROTON DENSITY

PLASMA DENSITY

SPACE DENSITY

DEPOSITION
ANDDIZING
ELECTRODEPOSITION
ELECTROPLATING
VAPOR DEPOSITION
VACUUM DEPOSITION

DEPOSITS
CALCULI
DENTAL CALCULI

DETECTION
AIRCRAFT DETECTION
ERROR DETECTION CODES
HIGH ALTITUDE NUCLEAR DETECTION
RADAR DETECTION
SIGNAL DETECTION
CORRELATION DETECTION
TARGET RECOGNITION

DIFFUSION

AMBIPDLAR DIFFUSION

ATMOSPHERIC DIFFUSION

GASEOUS DIFFUSION

GASEOUS SELF-DIFFUSION

ICNIC DIFFUSION

MAGNETIC DIFFUSION

MOLECULAR DIFFUSION

PARTICLE DIFFUSION

ELECTRON DIFFUSION

PLASMA DIFFUSION

SELF PROPAGATION

SPECIES DIFFUSION

SURFACE DIFFUSION

THERMAL DIFFUSION

TURBULENT DIFFUSION

DIGESTIVE SYSTEM
ESOPHAGUS
GASTROINTESTINAL SYSTEM
APPENDIX (ANATOMY)
INTESTINES
RECTUM
STOMACH
MOUTH
PANCREAS
TEETH
TONGUE

DIMENSIONS
DEPTH
DIAMETERS
HEIGHT
SCALE HEIGHT
LENGTH
RADII
THICKNESS
FILM THICKNESS
WIDTH

DIODES AVALANCHE DIODES

CRYOSAR
CRYSTAL RECTIFIERS
GERMANIUM DIODES
JUNCTION DIODES
PARAMETRIC DIODES
PHOTODIODES
PLASMA DIODES
THERMIONIC DIODES
CESIUM DIODES
VARACTOR DIODES
VARACTOR DIODES

DISCRIMINATION
SENSORY DISCRIMINATION
BRIGHTNESS DISCRIMINATION
TACTILE DISCRIMINATION
VISUAL DISCRIMINATION

DISEASES ADDISONS DISEASE ALBINISM ANEMIAS ARTERIOSCLEROSIS ARTHRITIS ATAXIA ATELECTASIS COLIC CYANOSIS DIABETES MELLITUS EDEMA ENCEPHALITIS EPILEPSY FAT EMBOLISMS FIBROSIS HEADACHE HEADOUTE HEART DISEASES INFARCTION INFECTIOUS DISEASES AIRBORNE INFECTION CHOLERA CONJUNCTIVITIS DERMATITIS
CCNTACT DERMATITIS
DIPHTHERIA INFLUENZA MENINGITIS **POLIOMYELITIS** SMALLPOX SYPHILIS TUBERCULOSIS TYPHOID **TYPHUS** KERATITIS KIDNEY DISEASES NEPHRITIS LITHIASIS MILIARIA NARCOLEPSY NEURASTHENIA NEURITIS PARALYSIS PARALYSIS
PARASITIC DISEASES
PARKINSON DISEASE
PULMONARY LESIONS
RADIATION SICKNESS
RESPIRATORY DISEASES
AEROSINUSITIS
ASTHMA **EMPHYSEMA** INFLUENZA **PNEUMONIA** TUBERCULOSIS RHEUMATIC DISEASES SCHIZOPHRENIA TACHYCARDIA THROMBOPENIA THROMBOSIS TOOTH DISEASES
TOXIC DISEASES
CARBON MONOXIDE POISONING LEAD POISONING TUMORS NECPLASMS CANCER LEUKEMIAS ULCERS UROLITHIASIS

DISLOCATIONS (MATERIALS)
CRYSTAL DISLOCATIONS
EDGE DISLOCATIONS
SCREW DISLOCATIONS

DISPLAY DEVICES
APPROACH INDICATORS
FLOW DIRECTION INDICATORS
WIND VANES
GYRO HORIZONS
MICROVISION LANDING AID
POSITION INDICATORS
PLAN POSITION INDICATORS
RADARSCOPES
PLAN POSITION INDICATORS
SPEED INDICATORS
SPEED INDICATORS
ANEMOMETERS
HOT-WIRE ANEMOMETERS
SONIC ANEMOMETERS
TACHOMETERS

DISTANCE
DEBYE LENGTH
MISS DISTANCE
MISSILE RANGES
OPTICAL SLANT RANGE
RADAR RANGE
RADAR RANGE
RANGE AND RANGE RATE TRACKING
RADIO RANGE
REENTRY RANGE

DISTRIBUTION (PROPERTY)
ANGULAR DISTRIBUTION BOLTZMANN DISTRIBUTION CHARGE DISTRIBUTION CURRENT DISTRIBUTION ELECTRON DISTRIBUTION
ELECTRON DENSITY PROFILES
ENERGY DISTRIBUTION
SPECTRAL ENERGY DISTRIBUTION FLOW DISTRIBUTION FORCE DISTRIBUTION FREQUENCY DISTRIBUTION
HOLE DISTRIBUTION (ELECTRONICS)
HOLE DISTRIBUTION (MECHANICS) INTERFERENCE LIFT ION DISTRIBUTION LCAD DISTRIBUTION (FORCES) MASS DISTRIBUTION MOMENT DISTRIBUTION NEUTRON DISTRIBUTION PRESSURE DISTRIBUTION RADIAL DISTRIBUTION RADIATION DISTRIBUTION
ANTENNA RADIATION PATTERNS
SIDELOBES DIFFRACTION PATTERNS KOSSEL PATTERN RAINBOWS SPATIAL DISTRIBUTION STAR DISTRIBUTION
STRESS CONCENTRATION
TEMPERATURE DISTRIBUTION
VELOCITY DISTRIBUTION
VERTICAL DISTRIBUTION STAR DISTRIBUTION

DOCUMENTS
CATALOGS (PUBLICATIONS)
ENGINEERING DRAWINGS
BLUEPRINTS
HANDBOOKS
MANUALS
INSTALLATION MANUALS
PAPERS
PERIODICALS
TEXTBOOKS

DRAG DEVICES
AERODYNAMIC BRAKES
BALLUTES
DRAG CHUTES
PARAVULCOUNS

SPLIT FLAPS
WING FLAPS
LEADING EDGE SLATS
TRAILING-EDGE FLAPS
SPOILERS

DRAWINGS ENGINEERING DRAWINGS BLUEPRINTS

DRONE VEHICLES
DRONE AIRCRAFT
TARGET DRONE AIRCRAFT
JINDIVIK TARGET AIRCRAFT

DRUGS ADRENERGICS ANESTHETICS CHLOROFORM CYCLOPROPANE NOVOCAIN XYLOCAINE ANTHELMINTICS ANTIADRENERGICS ANTIBIOTICS ACTINOMYCIN PENICILLIN STREPTOMYCIN TETRACYCLINES ANTICONVULSANTS ANTIDIURETICS ANTIDOTES ANTIEMETICS AND ANTINAUSEANTS ANTIHISTAMINICS DIMENHYDRINATE DIPHENYL HYDANTOIN METHAPYRILENE PROMETHAZINE ANTIHYPERTENSIVE AGENTS ANTINHECTIVES AND ANTIBACTERIALS ANTIRADIATION DRUGS CENTRAL NERVOUS SYSTEM DEPRESSANTS CHOLINERGICS ANTICHOLINERGICS CORTISONE CYSTEINE **DECONGESTANTS** DEMULCENTS DIGITALIS EPINEPHRINE HEMOSTATICS HISTAMINES INSULIN METHAMPHETAMINE METRAZOL MOTION SICKNESS DRUGS MUSCLE RELAXANTS NARCOTICS MORPHINE
NEMBUTAL (TRADEMARK)
PENTOBARBITAL SODIUM RESERPINE SEDATIVES STIMULANT ATROPINE
CAFFEINE
CENTRAL NERVOUS SYSTEM STIMULANTS
NORADRENALINE NOREPINEPHRINE TRANQUILIZERS TRIMETHADIONE VASOCONSTRICTOR DRUGS HYPERTENSIN

DUST
COSMIC DUST
INTERPLANETARY DUST
METEOROID DUST CLOUDS
ZODIACAL DUST
LUNAR DUST
TERRESTRIAL DUST BELT

DYNAMIC CHARACTERISTICS DRAG

DYNAMIC CHARACTERISTICS (CON*T)

ELECTROSTATIC DRAG
FRICTION DRAG
AERODYNAMIC DRAG
SUPERSONIC DRAG
VISCOUS DRAG
MINIMUM DRAG
PRESSURE DRAG
SUPERSONIC DRAG
WAVE DRAG
INTERFERENCE DRAG
SATELLITE DRAG
DYNAMIC STABILITY
COMBUSTION STABILITY
FLAME STABILITY
FREQUENCY STABILITY
AERODYNAMIC STABILITY
AIRCRAFT STABILITY
AIRCRAFT STABILITY
OURECTIONAL STABILITY
ATTITUDE STABILITY
CONGITUDINAL STABILITY
LONGITUDINAL STABILITY
FLOW STABILITY
BOUNDARY LAYER STABILITY
FLOW CHARACTERISTICS
FLOW DISTRIBUTION
FLOW STABILITY
FLOW CHARACTERISTICS
FLOW DISTRIBUTION
FLOW STABILITY
FLAME STABILITY
FLOW CHARACTERISTICS
FLOW DISTRIBUTION
FLOW STABILITY
FLAME STABILITY
FLAME STABILITY
FLAME STABILITY
FLOW CHARACTERISTICS
FLOW DISTRIBUTION
FLOW STABILITY
FLOW VELOCITY
LIFT
INTERFERENCE LIFT
JET LIFT
ROTOR LIFT
TRANSIENT RESPONSE

ECHOES AURORAL ECHOES LUNAR ECHOES LUNAR RADAR ECHOES RADAR ECHDES ANGELS CLUTTER LUNAR RADAR ECHDES SOLAR RADAR ECHOES VENUS RADAR ECHOES RADIO ECHOES SIGNAL REFLECTION LEADING EDGES SHARP LEADING EDGES TRAILING EDGES **EDUCATION** ASTRONAUT TRAINING EJECTION TRAINING FLIGHT TRAINING SPACE FLIGHT TRAINING GUNNERY TRAINING PILOT TRAINING EFFICIENCY COMBUSTION EFFICIENCY COMPRESSOR EFFICIENCY COMPRESSOR EFFICIENCY
ENERGY CONVERSION EFFICIENCY
NOZZLE EFFICIENCY
POWER EFFICIENCY
PROPULSIVE EFFICIENCY
PROPELLER EFFICIENCY
THERMODYNAMIC EFFICIENCY TRANSMISSION EFFICIENCY ELASTIC WAVES CAPILLARY WAVES GRAVITY WAVES BAROCLINIC WAVES RIPPLES COHERENT ACOUSTIC RADIATION COMPRESSION WAVES DILATATIONAL WAVES IONIC WAVES MAGNETOELASTIC WAVES MAGNETOACOUSTIC WAVES
MAGNETOHYDRODYNAMIC STABILITY MAGNETOHYDRODYNAMIC WAVES PLASMA WAVES
ELECTROSTATIC WAVES P WAVES PHONONS PHONON BEAMS
POLARIZED ELASTIC WAVES S WAVES SEISMIC WAVES LOVE WAVES MICROSEISMS RAYLEIGH WAVES SHOCK WAVES DETONATION WAVES MACH CONES NORMAL SHOCK WAVES OBLIQUE SHOCK WAVES RIEMANN WAVES SONIC BOOMS SOUND WAVES ELECTROACOUSTIC WAVES LAMB WAVES MAGNETOHYDRODYNAMIC SHEAR HEATING NOISE (SOUND)
AERODYNAMIC NOISE
AIRCRAFT NOISE
JET AIRCRAFT NOISE SONIC BOOMS

ENGINE NOISE

TOLLMEIN-SCHLICHTING WAVES ULTRASONIC RADIATION UNLOADING WAVES

STRESS WAVES

ROCKET ENGINE NOISE THERMAL NOISE

```
ELECTRIC CHARGE
    ELECTRIC DIPOLES
        ORBITING DIPOLES
    ELECTROSTATIC CHARGE
    ION CHARGE
    SPACE CHARGE
    TRAVELING CHARGE
ELECTRIC CURRENT
ALTERNATING CURRENT
    BEAM CURRENTS
    BRILLOUIN FLOW
    DIRECT CURRENT
    EDDY CURRENTS
ELECTRIC DISCHARGES
ARC DISCHARGES
        ELECTRIC ARCS
        CARBON ARCS
MERCURY ARCS
ELECTRIC CORONA
ELECTRIC SPARKS
        ELECTRODELESS DISCHARGES
        FLASHOVER
        GLOW DISCHARGES
        LIGHTNING
        MULTIPACTOR DISCHARGES
PENNING DISCHARGE
RADIO FREQUENCY DISCHARGE
         SAINT ELMO FIRE
         TOWNSEND DISCHARGE
            GAS DISCHARGES
TOROIDAL DISCHARGE
RING DISCHARGE
    HIGH CURRENT
    IONOSPHERIC CURRENTS
         ELECTROJETS
             AURORAL ELECTROJETS EQUATORIAL ELECTROJET
    LINE CURRENT
    LOW CURRENTS
     RING CURRENTS
     TELLURIC CURRENTS
     THRESHOLD CURRENTS
ELECTRIC GENERATORS
     DIRECT POWER GENERATORS
         ELECTROSTATIC GENERATORS
         FUEL CELLS
BIOCHEMICAL FUEL CELLS
HYDROGEN OXYGEN FUEL CELLS
             REGENERATIVE FUEL CELLS
         MAGNETOHYDRODYNAMIC GENERATORS
         PHOTOELECTRIC GENERATORS
PRIMARY BATTERIES
ALKALINE BATTERIES
             DRY CELLS
                 MAGNESIUM CELLS
         MAGNESIUM CELLS
NICKEL ZINC BATTERIES
METAL AIR BATTERIES
THERMAL BATTERIES
RADIOISOTOPE BATTERIES
             SNAP
             SNAP
                       94
             SNAP
                     11
             SNAP
                     13
             SNAP
                     15
             SNAP
                     17
             SNAP
                     19
             SNAP
                      21
             SNAP
                     23
         SOLAR CELLS
THERMIONIC CONVERTERS
             SNAP
         THERMOELECTRIC GENERATORS
             SNAP
             SNAP
             SNAP
                       94
                      10A
             SNAP
              SNAP
                      11
              SNAP
              SNAP
                      17
              SNAP
                      19
             SNAP
                     21
23
              SNAP
     ROTATING GENERATORS
         AC GENERATORS
             STATIC ALTERNATORS
```

AMPLIDYNES
DYNAMOMETERS
TURBOGENERATORS
ASTEC SOLAR TURBOELECTRIC GENERATOR
SOLAR GENERATORS
SOLAR AUXILIARY POWER UNITS
ASTEC SOLAR TURBOELECTRIC GENERATOR
SUNFLOWER POWER SYSTEM
SUNFLOWER 1
SOLAR CELLS

ELECTRIC POWER PLANTS
NUCLEAR POWER PLANTS
ENRICO FERMI ATOMIC POWER PLANT
HALLAM NUCLEAR POWER FACILITY
ML-1 NUCLEAR POWER PLANT

ELECTRICAL PROPERTIES ANTIFERROELECTRICITY CAPACITANCE CARRIER MOBILITY
ELECTRON MOBILITY HOLE MOBILITY CHARGE DISTRIBUTION DIELECTRIC PROPERTIES ELECTRIC MOMENTS
ELECTRICAL IMPEDANCE
ELECTRICAL RESISTANCE
CONTACT RESISTANCE LC CIRCUITS SKIN RESISTANCE REACTANCE ELECTRICAL RESISTIVITY
IONOSPHERIC CONDUCTIVITY
MAGNETORESISTIVITY PHCTOCONDUCTIVITY PLASMA CONDUCTIVITY SUPERCONDUCTIVITY ELECTROSTRICTION FERRGELECTRICITY INDUCTANCE PHOTOVOLTAIC EFFECT PIEZOELECTRICITY POLARIZATION CHARACTERISTICS PYROELECTRICITY

ELECTRICITY

ALTERNATING CURRENT

ATMOSPHERIC ELECTRICITY

IONOSPHERIC CURRENTS

ELECTROJETS

AURORAL ELECTROJETS

EQUATORIAL ELECTROJET

GEOELECTRICITY

TELLURIC CURRENTS

STATIC ELECTRICITY

ELECTROCHEMICAL CELLS
ELECTRIC BATTERIES
PRIMARY BATTERIES
ALKALINE BATTERIES
DRY CELLS
MAGNESIUM CELLS
NICKEL ZINC BATTERIES
METAL AIR BATTERIES
THERMAL BATTERIES
STORAGE BATTERIES
NICKEL CADMIUM BATTERIES
NICKEL CADMIUM BATTERIES
SILVER CADMIUM BATTERIES
SILVER ZINC BATTERIES
SILVER ZINC BATTERIES
WET CELLS
WET CELLS
HIGGHEMICAL FUEL CELLS
HYDROGEN DXYGEN FUEL CELLS
REGENERATIVE FUEL CELLS

ELECTRODES
ANODES
CELL ANODES
TUBE ANODES
CATHODES
CELL CATHODES
TUBE ANODES

```
TUBE CATHODES
          COLD CATHODE TUBES
              PHOTOTUBES
                  PHOTOMULTIPLIER TUBES
                      FREQUENCY MODULATION PHOTOMULTIPLIERS
           HOT CATHODES
           PHOTOCATHODES
   THERMIONIC CATHODES
TUNNEL CATHODES
DIFFUSION ELECTRODES
   DYNODES
   GLASS ELECTRODES
   PLASMA ELECTRODES
TUBE GRIDS
ELECTROMAGNETIC INTERFERENCE
   CROSSTALK
IONOSPHERIC CROSS MODULATION
    JAMMING
    RADIO FREQUENCY INTERFERENCE
       BLACKOUT (PROPAGATION)
ELECTROMAGNETIC NOISE
               ATMOSPHERICS
                   IONOSPHERICS
                       DAWN CHORUS
                       HISS
                   SUDDEN ENHANCEMENT OF ATMOSPHERICS
                   WHISTLERS
               COSMIC NOISE
IONOSPHERIC NOISE
                   WHISTLERS
               SHOT NOISE
           THERMAL NOISE
IONOSPHERIC CROSS MODULATION
POLAR RADIO BLACKOUT
    WHITE NOISE
        THERMAL NOISE
ELECTROMAGNETIC PROPERTIES
    CLARITY
    FARADAY EFFECT
    KERR MAGNETOOPTICAL EFFECT
OPTICAL PROPERTIES
        ABSORPTANCE
        ABSORPTIVITY
        BIREFRINGENCE
        BRIGHTNESS
           SKY BRIGHTNESS
        COLOR
           IRIDESCENCE
        DICHROISM
        LUMINOSITY
        STELLAR LUMINOSITY
        OPTICAL REFLECTION
        PHOSPHORE SCENCE
        PHOTOCONDUCTIVITY
        PHOTOELASTICITY
PHOTOVISCOELASTICITY
PHOTOELECTRIC EFFECT
            PHOTOIONIZATION
        PHOTOELECTRIC EMISSION
        PHOTOVOLTAIC EFFECT
        RADIANCE
        REFLECTANCE
SPECTRAL REFLECTANCE
        REFRACTIVITY
        STIGMATISM
        TRANSLUCENCE
        TRANSMISSIVITY TRANSMITTANCE
        TRANSPARENCE
        TURBIDITY
ELECTROMAGNETIC RADIATION
BLACK BODY RADIATION
BREMSSTRAHLUNG
     CERENKOV RADIATION
COMERENT ELECTROMAGNETIC RADIATION
        COHERENT LIGHT
     CYCLOTRON RADIATION
     GAMMA RAY BEAMS
GAMMA RAYS
     H WAVES
     INFRARED RADIATION
```

FAR INFRARED RADIATION

```
NEAR INFRARED RADIATION
     LIGHT (VISIBLE RADIATION)
         COHERENT LIGHT
         GEGENSCHEIN
         LIGHT BEAMS
         SKY RADIATION
              AIRGLOW
                  GEOCORONAL EMISSIONS
                   NIGHTGLOW
                   TWILIGHT GLOW
              DAYGLOW
         SUNL IGHT
         ZODIACAL LIGHT
     MODULATED CONTINUOUS RADIATION
     MONOCHROMATIC RADIATION
     NONEQUILIBRIUM RADIATION
     PHOTONS
         PHOTON BEAMS
              LIGHT BEAMS
    PLANETARY RADIATION
POLARIZED ELECTROMAGNETIC RADIATION
POLARIZED LIGHT
SYNCHROTRON RADIATION
    RADIO WAVES
DECAMETRIC WAVES
         EXTRATERRESTRIAL RADIO WAVES
              GALACTIC RADIO WAVES
              RADIO BURSTS
             RADIO BURSTS
SOLAR RADIO BURSTS
TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS
TYPE 5 BURSTS
SOLAR RADIO EMISSION
SOLAR PARTIO BURSTS
                  SOLAR RADIO BURSTS
TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS
         LONG WAVE RADIATION
         RADIO EMISSION
              RADIO BURSTS
                   SOLAR RADIO BURSTS
             SOLAR RADIO BURSTS
TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS
TYPE 5 BURSTS
SOLAR RADIO BURSTS
SOLAR RADIO BURSTS
                       TYPE 2 BURSTS
TYPE 3 BURSTS
                       TYPE 4 BURSTS
TYPE 5 BURSTS
         SHORT WAVE RADIATION MICROWAVES
                  MILLIMETER WAVES
              SUBMILLIMETER WAVES
    SKY WAVES
SOMMERFELD WAVES
TERRESTRIAL RADIATION
THERMAL RADIATION
         PHONON BEAMS
     TROPOSPHERIC RADIATION
     ULTRAVIOLET RADIATION
         FAR ULTRAVIOLET RADIATION
         LYMAN ALPHA RADIATION
LYMAN BETA RADIATION
NEAR ULTRAVIOLET RADIATION
    X RAYS
         SOLAR X-RAYS
ELECTROMAGNETIC WAVE FILTERS
    MICROWAVE FILTERS
OPTICAL FILTERS
         INFRARED FILTERS
         ULTRAVIOLET FILTERS
    RADAR FILTERS
    WAVEGUIDE FILTERS
ELECTRON TUBES
    CAMERA TUBES
         IMAGE DISSECTOR TUBES ORTHICONS
IMAGE ORTHICONS
         VIDICONS
```

THERMICONS

VACUUM TUBES

```
VACUUM TUBE OSCILLATORS
   MICROWAVE TUBES
MAGNETRONS
PLANOTRONS
          CATHODE RAY TUBES
              PICTURE TUBES
          CELESCOPES
          COLD CATHODE TUBES PHOTOTUBES
                 PHOTOMULTIPLIER TUBES
                     FREQUENCY MODULATION PHOTOMULTIPLIERS
          GAS DISCHARGE TUBES
              IGNITRONS
THYRATRONS
           IMAGE TUBES
              THERMICONS
           KLYSTRONS
           MONOSCOPES
           ORTHICONS
              IMAGE ORTHICONS
           THERMIONIC DIODES
              CESIUM DIODES
           TRAVELING WAVE TUBES
BACKWARD WAVE TUBES
                 CARCINOTRONS
                  HELITRONS
           VIDICONS
              THERMICONS
```

ELECTRONIC FOULPMENT ELECTRONIC FILTERS ELECTRONIC MODULES MICROMODULES ELECTRONIC PACKAGING
ELECTRONIC RECORDING SYSTEMS
ELECTRONIC TRANSDUCERS
SOLID STATE DEVICES
CRYOTRONS CRYSTAL RECTIFIERS SEMICONDUCTOR DEVICES AVALANCHE DIODES CRYOSAR
GERMANIUM DIODES
JUNCTION DIODES
METAL OXIDE SEMICONDUCTORS NEURISTORS PARAMETRIC DIODES PHOTODIODES
PHOTOVOLTAIC CELLS SEMICONDUCTOR LASERS GALLIUM ARSENIDE LASERS THERMISTORS THYRISTORS TRANSISTOR AMPLIFIERS TRANSISTORS JUNCTION TRANSISTORS **PHOTOTRANSISTORS** SILICON TRANSISTORS VARACTOR DIODES VARISTORS SOLID STATE LASERS **RUBY LASERS**

ELEMENTARY EXCITATIONS
EXCITONS
MAGNONS
PHONONS
PHONON BEAMS
PLASMONS
POLARONS

ELEMENTARY PARTICLE INTERACTIONS
NUCLEAR CAPTURE
ELECTRON CAPTURE

ENERGY ABSORPTION

ELECTROMAGNETIC ABSORPTION

AURORAL ABSORPTION

MOLECULAR ABSORPTION

PHOTOABSORPTION

POLAR CAP ABSORPTION

X RAY ABSORPTION

MODERATION (ENERGY ABSORPTION)

THERMALIZATION (ENERGY ABSORPTION)

NEUTRON THERMALIZATION

SELF ABSORPTION THERMAL ABSORPTION POLAR CAP ABSORPTION

ENERGY BUDGETS
HEAT BUDGET
ATMOSPHERIC HEAT BUDGET

ENERGY TRANSFER
COUPLING CIRCUITS
LINEAR ENERGY TRANSFER (LET)

ENGINES AIR BREATHING ENGINES JET ENGINES RAMJET ENGINES
LOW VOLUME RAMJET ENGINES
PULSEJET ENGINES
SUPERSONIC COMBUSTION RAMJET ENGINES
TURBORAMJET ENGINES TURBULAMJET ENGINES
TURBULATE ENGINES
BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
BRISTOL-SIDDELEY VIPER ENGINE
DUCTED FAN ENGINES
J-33 ENGINE J-34 ENGINE J-40 ENGINE J-47 ENGINE J-57 ENGINE J-57-P-20 ENGINE J-65 ENGINE J-69-T-25 ENGINE J-71 ENGINE J-73 ENGINE J-75 ENGINE J-79 ENGINE J-85 ENGINE J-93 ENGINE RA-28 ENGINE TURBOFAN ENGINES BRISTOL-SIDDELEY BS 53 ENGINE CF-700 ENGINE STF-102 ENGINE TF-106 ENGINE TURBOPROP ENGINES T-53 ENGINE T-56 ENGINE T-64 ENGINE T-74 ENGINE TURBORAMJET ENGINES AIRCRAFT ENGINES HELICOPTER ENGINES HELICOPTER ENGINES
RAMJET ENGINES
LOW VOLUME RAMJET ENGINES
PULSEJET ENGINES
SUPERSONIC COMBUSTION RAMJET ENGINES
TURBORAMJET ENGINES
TURBOJET ENGINES
BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
BRISTOL-SIDDELEY VIPER ENGINE
DUCTED FAN ENGINES
J-33 ENGINE J-33 ENGINE J-34 ENGINE J-40 ENGINE J-47 ENGINE J-57 ENGINE J-57-P-20 ENGINE J-65 ENGINE J-69-T-25 ENGINE J-71 ENGINE J-73 ENGINE J-75 ENGINE J-79 ENGINE J-85 ENGINE J-93 ENGINE RA-28 ENGINE TURBOFAN ENGINES BRISTOL-SIDDELEY BS 53 ENGINE
CF-700 ENGINE
STF-102 ENGINE
TF-106 ENGINE
TURBOPROP ENGINES T-53 ENGINE T-56 ENGINE T-64 ENGINE

T-74 ENGINE

ENGINES (CON*T)

```
TURBORAMJET ENGINES
AUTOMOBILE ENGINES
BOOSTER ROCKET ENGINES
    AJ- 10 ENGINE
ALGOL ENGINE
H-1 ENGINE
LR-59-AJ-13 ENGINE
LR-87-AJ-3 ENGINE
    LR-87-AJ-5 ENGINE
     M- 1 ENGINE
    M-55 ENGINE
    MA- 2 ENGINE
MA- 3 ENGINE
     MA- 5 ENGINE
     NIKE BOOSTER ROCKET ENGINES
    P-1 ENGINE
    ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
     ROCKET ENGINE 9KS-11000
TU-122 ENGINE
TX-135 ENGINE
X-405 ENGINE
DUCTED ROCKET ENGINES
ELECTRIC ROCKET ENGINES
ELECTROSTATIC ENGINES
     ELECTROTHERMAL ENGINES
ARC JET ENGINES
XT-761 ENGINE
         PLASMA ENGINES
TWO STAGE PLASMA ENGINES
         RESISTOJET ENGINES
     ION ENGINES
CESTUM ENGINES
EXTERNAL COMBUSTION ENGINES
HOT WATER ROCKET ENGINES
 HYBRID PROPELLANT ROCKET ENGINES
 LITHERGOL ROCKET ENGINES
INTERNAL COMBUSTION ENGINES
     DIESEL ENGINES
GAS TURBINE ENGINES
PTL-6 ENGINE
          T-58-GE-8B ENGINE
          TURBOJET ENGINES
              BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
BRISTOL-SIDDELEY VIPER ENGINE
DUCTED FAN ENGINES
              J-33 ENGINE
              J-34 ENGINE
               J-40 ENGINE
              J-47 ENGINE
J-57 ENGINE
               J-57-P-20 ENGINE
               J-65 ENGINE
               J-69-T-25 ENGINE
               J-71 ENGINE
              J-73 ENGINE
J-75 ENGINE
               J-79 ENGINE
               J-85 ENGINE
               J-93 ENGINE
               RA-28 ENGINE
TURBOFAN ENGINES
                   BRISTOL-SIDDELEY BS 53 ENGINE
CF-700 ENGINE
                    STF-102 ENGINE
               TF-106 ENGINE
TURBOPROP ENGINES
                   T-53 ENGINE
T-56 ENGINE
                    T-64 ENGINE
                    T-74 ENGINE
               TURBORAMJET ENGINES
      HELICOPTER ENGINES
      JET ENGINES
          RAMJET ENGINES
LOW VOLUME RAMJET ENGINES
               PULSEJET ENGINES
               SUPERSONIC COMBUSTION RAMJET ENGINES TURBORAMJET ENGINES
           TURBOJET ENGINES
BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
BRISTOL-SIDDELEY VIPER ENGINE
               DUCTED FAN ENGINES
                J-33 ENGINE
                J-34 ENGINE
               J-40 ENGINE
               J-47 ENGINE
J-57 ENGINE
                J-57-P-20 ENGINE
```

```
J-65 ENGINE
                 J-69-T-25 ENGINE
J-71 ENGINE
                 J-73 ENGINE
                 J-75 ENGINE
                 J-79 ENGINE
                 J-85 ENGINE
                 J-93 ENGINE
                 RA-28 ENGINE
TURBOFAN ENGINES
                      BRISTOL-SIDDELEY BS 53 ENGINE
CF-700 ENGINE
                 STF-102 ENGINE
TF-106 ENGINE
TURBOPROP ENGINES
                TURBOPROP ENGINES
T-53 ENGINE
T-56 ENGINE
T-64 ENGINE
T-74 ENGINE
TURBORAMJET ENGINES
      WANKEL ENGINES
 JATO ENGINES
ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
LIQUID PROPELLANT ROCKET ENGINES
      AJ- 10 ENGINE
BRISTOL-SIDDELEY MK 301 ENGINE
      F-1 ROCKET ENGINE
      H-1 ENGINE
     HYDRAZINE ENGINES
HYDROGEN DXYGEN ENGINES
J- 2 ENGINE
M- 1 ENGINE
     RL-10 ENGINES
RL-10-A-1 ENGINE
RL-10-A-3 ENGINE
RL-10-A-3 ENGINE
LIQUID AIR CYCLE ENGINES
LR-59-AJ-13 ENGINE
     LR-62 ENGINE
     LR-62-RM-2 ENGINE
LR-87-AJ-3 ENGINE
      LR-87-AJ-5 ENGINE
     LR-91-AJ-5 ENGINE
LR-91-AJ-5 ENGINE
LR-99 ENGINE
MA- 2 ENGINE
MA- 3 ENGINE
     MA- 5 ENGINE
X-405 ENGINE
     XLR- 58 ENGINE
XLR- 81-BA-13 ENGINE
     XLR- 99 ENGINE
YLR- 91-AJ-1 ENGINE
YLR-115 ENGINE
MICROROCKET ENGINES
NUCLEAR ENGINE FOR ROCKET VEHICLES
NUCLEAR ROCKET ENGINES
     NUCLEAR RAMJET ENGINES
PISTON ENGINES
     DIESEL ENGINES WANKEL ENGINES
PULSED JET ENGINES
RESTARTABLE ROCKET ENGINES
RETROROCKET ENGINES
     BE-3 ENGINE
TE-385 ENGINE
SOLID PROPELLANT ROCKET ENGINES
     ALGOL ENGINE
ASROC ENGINE
EM-36 ROCKET ENGINE
     HERCULES ENGINE
     M-46 ENGINE
M-55 ENGINE
     M-56 ENGINE
M-57 ENGINE
      MG-18 ENGINE
     NIKE BOOSTER ROCKET ENGINES
     P-1 ENGINE
     ROCKET ENGINE 1KS-420
ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
     SYNCOM APOGEE ENGINES
      TE-289 ENGINE
     TU-121 ENGINE
     TU-122 ENGINE
TX- 77 ENGINE
TX-135 ENGINE
     TX-354 ENGINE
```

X-235 ENGINE

ENGINES (CON*T)

```
X-248 ENGINE
X-254 ENGINE
X-258 ENGINES
            X-258-A1 ENGINE
X-258-B1 ENGINE
       X-259 ENGINE
XM-33 ENGINE
   SUSTAINER ROCKET ENGINES
MG-18 ENGINE
RL-10 ENGINES
RL-10-A-1 ENGINE
RL-10-A-3 ENGINE
   XLR- 81-BA-13 ENGINE
TORPEDO ENGINES
TURBINE ENGINES
GAS TURBINE ENGINES
            PTL-6 ENGINE
            T-58-GE-8B ENGINE
TURBOJET ENGINES
BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
BRISTOL-SIDDELEY VIPER ENGINE
                  DUCTED FAN ENGINES
                  J-33 ENGINE
J-34 ENGINE
                 J-40 ENGINE
J-47 ENGINE
J-57 ENGINE
J-57-P-20 ENGINE
                  J-65 ENGINE
                  J-69-T-25 ENGINE
                  J-71 ENGINE
                  J-73 ENGINE
J-75 ENGINE
                  J-79 ENGINE
                  J-85 ENGINE
J-93 ENGINE
                  TURBOFAN ENGINES
BRISTOL-SIDDELEY BS 53 ENGINE
                       CF-700 ENGINE
                  STF-102 ENGINE
TF-106 ENGINE
TURBOPROP ENGINES
                       T-53 ENGINE
T-56 ENGINE
                       T-64 ENGINE
T-74 ENGINE
                  TURBORAMJET ENGINES
    TURBOROCKET ENGINES
ULLAGE ROCKET ENGINES
    VERNIER ENGINES
        CONTROL ROCKETS
        SYNCOM APOGEE ENGINES
YLR-101-NA-13 ENGINE
YLR-101-NA-15 ENGINE
ENVIRONMENTS
    AEROSPACE ENVIRONMENTS
         CISLUNAR SPACE
         DEEP SPACE
INTERPLANETARY SPACE
              INTERSTELLAR SPACE
    EARTH ATMOSPHERE
         CHEMOSPHERE
         EXOSPHERE
         FREE ATMOSPHERE
         HETEROSPHERE
         HOMOSPHERE
          IONOSPHERE
              E REGION
                   E- 1 LAYER
E- 2 LAYER
E- 3 LAYER
                   SPORADIC E LAYER
              F REGION
              F 1 REGION
F 2 REGION
LOWER IONOSPHERE
                   D REGION
          LOWER ATMOSPHERE
               OZONOSPHERE
          MAGNETOSPHERE
              MAGNETOPAUSE
          MESOPAUSE
          MESOSPHERE
          MIDLATITUDE ATMOSPHERE
          RADIATION BELTS
              ARTIFICIAL RADIATION BELTS
```

INNER RADIATION BELT OUTER RADIATION BELT PROTON BELTS EXTRATERRESTRIAL ENVIRONMENTS CISLUNAR SPACE
DEEP SPACE
INTERPLANETARY SPACE
INTERSTELLAR SPACE LUNAR ENVIRONMENT LUNAR ATMOSPHERES
PLANETARY ENVIRONMENTS
MARS ENVIRONMENT MARS ATMOSPHERE
PLANETARY ATMOSPHERES JUPITER ATMOSPHERE MARS ATMOSPHERE STELLAR ATMOSPHERES CHROMOSPHERE SOLAR ATMOSPHERE SOLAR CORONA
FRICTIONLESS ENVIRONMENTS HIGH ALTITUDE ENVIRONMENTS HIGH GRAVITY ENVIRONMENTS
HIGH TEMPERATURE ENVIRONMENTS
LCW TEMPERATURE ENVIRONMENTS
LCW TEMPERATURE PHYSICS ROTATING ENVIRONMENTS SPACECRAFT ENVIRONMENTS THERMAL ENVIRONMENTS

EQUATIONS OF MOTION
EULER EQUATIONS OF MCTION
KINETIC EQUATIONS
HYDRODYNAMIC EQUATIONS
HELMHOLTZ VORTICITY EQUATION
KINEMATIC EQUATIONS
NAVIER-STOKES EQUATION
REYNOLDS EQUATION

ESTERS **ACRYLATES** ALKYLATES ALUMINUM ETHOXIDE ASPARTATES CARBAMATES (TRADENAME) URETHANES CARBOXYLATES CHLOROFORMATE COBALT ACETATES CYANURATES GLUTAMATES GLYCERIDES ISOCYANATES DIISOCYANATES FULMINATES LACTATES LEAD ACETATES MALEATES **MEPROBAMATE** NITRATE ESTERS
ISOPROPYL NITRATE
PROPYL NITRATE NITROSYL TRIFLUOROACETATE OCTOATES ORGANIC NITRATES
CELLULOSE NITRATE
NITROGLYCERIN PETN PHTHALATES **POLYCARBONATES** LEXAN (TRADEMARK) POLYESTERS POLYETHYLENE TEREPHTHALATE SODIUM CHLORODIFLUOROACETATES SCDIUM SALICYLATES BARIUM STEARATES TRIACETIN

ETHYLENE COMPOUNDS
CHLOROETHYLENE
ETHYLENE DIHYDRAZINE
ETHYLENEDIAMINE
ETHYLENEDIAMINETHYLENEDIAMINETETRAACETIC ACIDS
VERSENE

EVOLUTION (DEVELOPMENT)
BIOLOGICAL EVOLUTION
ABIOGENESIS
GALACTIC EVOLUTION
LUNAR EVOLUTION
PLANETARY EVOLUTION
STELLAR EVOLUTION

EXCHANGING
CHARGE EXCHANGE
RESONANCE CHARGE EXCHANGE
GAS EXCHANGE
ION EXCHANGING

EXCITATION
ATOMIC EXCITATIONS
SELF EXCITATION
WAVE EXCITATION
ACOUSTIC EXCITATION
HARMONIC EXCITATION

EXPANDABLE STRUCTURES
BELLOMS
INFLATABLE STRUCTURES
BALLOONS
HIGH ALTITUDE BALLOONS
SKYHOOK BALLOONS
METEOROOLOGICAL BALLOONS
ROBIN BALLOONS
TETHERED BALLOONS
BALLUTES
GAS BAGS
INFLATABLE GLIDERS
INFLATABLE HYPERSONIC VEHICLES
INFLATABLE SPACECRAFT
BEACON SATELLITES
BEACON EXPLORER A
EXPLORER 22 SATELLITE
PARAVULCOONS

EXPLCSIONS

AERIAL EXPLOSIONS

CHEMICAL EXPLOSIONS

GAS EXPLOSIONS

NUCLEAR EXPLOSIONS

THERMONUCLEAR EXPLOSIONS

UNDERGROUND EXPLOSIONS

UNDERWATER EXPLOSIONS

EXPLOSIVE DEVICES
BOMBS (ORDNANCE)
INITIATORS (EXPLOSIVES)
BOOSTERS (EXPLOSIVES)
CAPS (EXPLOSIVES)
DETONATORS
PRIMERS (EXPLOSIVES)
SHAPED CHARGES
TORPEDOES

EXTRATERRESTRIAL MATTER
COSMIC GASES
INTERPLANETARY GAS
INTERSTELLAR GAS
COSMIC PLASMA

EXTRATERRESTRIAL RADIATION
EXTRATERRESTRIAL RADIO WAVES
COSMIC NOISE
GALACTIC RADIO WAVES
RADIO BURSTS
SOLAR RADIO BURSTS
TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 4 BURSTS
SOLAR RADIO EMISSION
SOLAR RADIO EMISSION
SOLAR RADIO BURSTS
TYPE 2 BURSTS
TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS

GALACTIC RADIO WAVES
GEGENSCHEIN
INTERSTELLAR RADIATION
PLANETARY RADIATION
PRIMARY COSMIC RAYS
SOLAR COSMIC RAYS
SOLAR RADIATION
SOLAR PROTONS
SOLAR CORPUSCULAR RADIATION
SOLAR RADIO EMISSION
SOLAR RADIO EMISSION
SOLAR RADIO BURSTS
TYPE 2 BURSTS
TYPE 2 BURSTS
TYPE 4 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS
SOLAR WIND
SOLAR X-RAYS
SUNLIGHT
STELLAR RADIATION
ZODIACAL LIGHT

FADING
SIGNAL FADING
SELECTIVE FADING
SIGNAL FADING RATE

FASTENERS
ANCHORS (FASTENERS)
BOLTS
ROCK BOLTS
TIEBOLTS
BUTTONS (FASTENERS)
LOCKS (FASTENERS)
NUTS (FASTENERS)
PINS
RIVETS
SCREWS
WASHERS (SPACERS)
ZIPPERS

FEEDBACK
NEGATIVE FEEDBACK
SENSORY FEEDBACK
NCNLINEAR FEEDBACK
POSITIVE FEEDBACK

FIBERS
COTTON FIBERS
FORTISAN (TRADEMARK)
HAIR
LINEN
MICROFIBERS
RAYON
REINFORCING FIBERS
SILK
SYNTHETIC FIBERS
DACRON (TRADEMARK)
GLASS FIBERS

FIRING (IGNITING)
ROCKET FIRING
RETROFIRING
TEST FIRING
STATIC FIRING

FLIGHT CONTROL
AUTOMATIC FLIGHT CONTROL
AUTOMATIC LANDING CONTROL
THRUST VECTOR CONTROL

FLIGHT INSTRUMENTS
APPROACH INDICATORS
ATTITUDE INDICATORS
GYRO HORIZONS
AUTOMATIC PILOTS
FLIGHT TEST INSTRUMENTS
HORIZON SCANNERS
RADIO ALTIMETERS

FLUID FLOW
ADIABATIC FLOW
AXIAL FLOW
AXIAL FLOW
ANNULAR FLOW
KARMAN-BODEWADT FLOW
BARDTROPIC FLOW
BASE FLOW
BELTRAMI FLOW
CAPILLARY FLOW
CAPILLARY FLOW
CASCADE FLOW
OPEN CHANNEL FLOW
COMBUSTIBLE FLOW
COMPRESSIBLE FLOW
MAGNETOHYDRODYNAMIC FLOW
SUPERSONIC FLOW
SUPERSONIC FLOW
TRANSONIC FLOW
TRANSONIC FLOW
CONVECTIVE FLOW
CONVECTIVE FLOW
CONVECTIVE FLOW

CORE FLOW COUNTERFLOW CRITICAL FLOW DUCTED FLOW KNUDSEN FLOW FREE FLOW FUEL FLOW PROPELLANT TRANSFER GAS FLOW AIR FLOW AIR CURRENTS JET STREAMS (METEOROLOGY) MERIDIONAL FLOW VERTICAL AIR CURRENTS CONTINUUM FLOW EQUILIBRIUM FLOW FROZEN EQUILIBRIUM FLOW SHIFTING EQUILIBRIUM FLOW FREE MOLECULAR FLOW KNUDSEN FLOW MGLECULAR FLOW SLIP FLOW TRANSITION FLOW NONEQUILIBRIUM FLOW HEAD FLOW HELICAL FLOW HYPERVELOCITY FLOW INCOMPRESSIBLE FLOW STOKES FLOW INLET FLOW
INVISCID FLOW
STAGNATION FLOW
ION INJECTION ISOTHERMAL FLOW JET FLOW AIR JETS
PERIPHERAL JET FLOW
SUPERSONIC JET FLOW
JET MIXING FLOW LAMINAR FLOW BLASIUS FLOW HARTMANN FLOW STRATIFIED FLOW LIQUID FLOW OPEN CHANNEL FLOW WATER FLOW MASS FLOW MULTIPHASE FLOW TWO PHASE FLOW NENNEWTONIAN FLOW NCNUNIFORM FLOW NGZZLE FLOW NOZZLE FLOW
GNE DIMENSIONAL FLOW
ORIFICE FLOW
PIPE FLOW
PLASTIC FLOW
TRESCA FLOW
POTENTIAL FLOW
FOUNDATIONAL FLOW EQUIPOTENTIALS RADIAL FLOW RECIRCULATIVE FLUID FLOW REVERSED FLOW SHEAR FLOW SINGLE-PHASE FLOW STEADY FLOW COUETTE FLOW HARTMANN FLOW STEAM FLOW SUBCRITICAL FLOW SUPERCRITICAL FLOW THREE DIMENSIONAL FLOW KARMAN-BODEWADT FLOW SECONDARY FLOW TURBULENT FLOW CAVITATION FLOW SUPERCAVITATING FLOW TWO DIMENSIONAL FLOW COUETTE FLOW UNIFORM FLOW BLASIUS FLOW UNSTEADY FLOW OSCILLATING FLOW VISCOUS FLOW BOUNDARY LAYER FLOW KARMAN-BODEWADT FLOW REATTACHED FLOW SECONDARY FLOW SEPARATED FLOW

BOUNDARY LAYER SEPARATION

COUETTE FLOW STOKES FLOW WALL FLOW WEDGE FLOW

FLUID MECHANICS FLUID DYNAMICS GAS DYNAMICS AERODYNAMICS AFROTHERMODYNAMICS HYPERSONICS ROTOR AERODYNAMICS SUPERSONICS RAREFIED GAS DYNAMICS HYDRODYNAMICS ELASTOHYDRODYNAMICS ELECTROHYDRODYNAMICS MAGNETCHYDRODYNAMICS ROTONS HYDROMECHANICS HYDRODYNAMICS ELASTOHYDRODYNAMICS ELECTROHYDRODYNAMICS MAGNETOHYDRODYNAMICS HYDROSTATICS MAGNETOHYDROSTATICS PNEUMATICS

FLUGRINE COMPOUNDS FLUORIDES ALUMINUM FLUCRIDES ANTIMONY FLUORIDES BARIUM FLUORIDES BERYLLIUM FLUORIDES BORON FLUORIDES
CADMIUM FLUORIDES
CARBON TETRAFLUORIDE
CESIUM FLUORIDES CHLORINE FLUORIDES CHROMIUM FLUORIDES COBALT FLUORIDES COMPOUND A COPPER FLUORIDES CRYOLITE DIFLUORIDES CALCIUM FLUORIDES
FLUORSPAR
HYDROFLUORIC ACID LANTHANUM FLUORIDES LITHIUM FLUORIDES MAGNESIUM FLUORIDES NICKEL FLUORIDES NITROGEN FLUORIDES NITRYL FLUORIDES OXYFLUORIDES OXYGEN FLUORIDES OZONE FLUORIDE PERCHLORYL FLUORIDES
PLUTONIUM FLUORIDES
PROTACTINIUM FLUORIDES SODIUM FLUORIDES STRONTIUM FLUORIDES SULFUR FLUORIDES TECHNETIUM FLUORIDES THORIUM FLUORIDES TUNGSTEN FLUORIDES URANIUM FLUORIDES ZINC FLUORIDES FLUORITE FLUORO COMPOUNDS CRYOLITE DIFLUORO COMPOUNDS PERFLUOROALKANE POLYTETRAFLUOROETHYLENE FLUORINE ORGANIC COMPOUNDS FLUOROAMINES NITROFLUORAMINES TRIFLUGROAMINE OXIDE FLUOROCARBONS FLUOROHYDROCARBONS CARBON TETRAFLUORIDE

PERFLUOROALKANE PERFLUOROGUANIDINE

FLUOROSILICATES TETRAFLUOROHYDRAZINE FOREBODIES
NOSES (FOREBODIES)
NOSE CONES
ABLATIVE NOSE CONES
ROCKET NOSE CONES

FORECASTING
PERFORMANCE PREDICTION
WEATHER FORECASTING
LONG RANGE WEATHER FORECASTING
NUMERICAL WEATHER FORECASTING
STATISTICAL WEATHER FORECASTING

FOREIGN POLICY
INTERNATIONAL RELATIONS
INTERNATIONAL COOPERATION

FORMING TECHNIQUES
CASTING
CENTRIFUGAL CASTING
INVESTMENT CASTING
PROPELLANT CASTING
SLIP CASTING
COLD WORKING
COLD ROLLING
ELECTROHYDRAULIC FORMING
EXPLOSIVE FORMING
EXTRUDING
FORGING
HOT WORKING
AUSFORMING
MAGNETIC FORMING
METAL SPINNING
HYDROSPINNING
PRESSING (FORMING)
BLANKING (CUTTING)
COINING
STAMPING
ROLL FORMING

FREQUENCIES

AUDIO FREQUENCIES
BEAT FREQUENCIES
BROADBAND
CARRIER FREQUENCIES
CRITICAL FREQUENCIES
CRITICAL FLICKER FUSION
CYCLOTRON FREQUENCY
FREQUENCY ASSIGNMENT
INFRASONIC FREQUENCIES
IONIZATION FREQUENCIES
MAXIMUM USABLE FREQUENCY
NYQUIST FREQUENCIES
PLASMA FREQUENCIES
PLASMA FREQUENCIES
EXTREMELY LOW RADIO FREQUENCIES
LOW FREQUENCIES
LOW FREQUENCIES
LOW FREQUENCIES
LOW FREQUENCY
BANDS
VERY LOW FREQUENCIES
MICROMAVE FREQUENCIES
C BAND
EXTREMELY HIGH FREQUENCIES
SUPERHIGH FREQUENCIES
ULTRAHIGH FREQUENCIES
ULTRAHIGH FREQUENCIES
VERY HIGH FREQUENCIES
RESONANT FREQUENCIES
SWEEP FREQUENCY

FRICTION
DRY FRICTION
FLOW RESISTANCE
FRICTION DRAG
AERODYNAMIC DRAG
SUPERSONIC DRAG
VISCOUS DRAG
INTERNAL FRICTION
KINETIC FRICTION
SLIDING FRICTION
SKIN FRICTION
FRICTION DRAG

AERODYNAMIC DRAG SUPERSONIC DRAG VISCOUS DRAG STATIC FRICTION

FUELS CHEMICAL FUELS AEROZINE AIRCRAFT FUELS ENDOTHERMIC FUELS HIGH ENERGY FUELS HYDROCARBON FUELS GASOLINE JET ENGINE FUELS JP-4 JET FUEL
JP-6 JET FUEL
RP-1 ROCKET PROPELLANTS HYDROGEN FUELS METAL FUELS SLURRY PROPELLANTS FUEL CILS LIQUID ROCKET PROPELLANTS CRYUGENIC ROCKET PROPELLANTS
GELLED ROCKET PROPELLANTS
HYPERGOLIC ROCKET PROPELLANTS MONOPROPELLANTS AEROZINE RP-1 ROCKET PROPELLANTS SLURRY PROPELLANTS NUCLEAR FUELS CERAMIC NUCLEAR FUELS FISSIUM SOLID ROCKET PROPELLANTS DOUBLE BASE ROCKET PROPELLANTS METAL PROPELLANTS

FUNCTIONS (MATHEMATICS) ABEL FUNCTION
AIRY FUNCTION ANALYTIC FUNCTIONS
ENTIRE FUNCTIONS
APERIODIC FUNCTIONS ASYMPTOTES BOOLEAN FUNCTIONS COMPOSITE FUNCTIONS
CONFORMAL MAPPING
COORDINATE TRANSFORMATIONS
DELTA FUNCTION DISCRETE FUNCTIONS DISTRIBUTION FUNCTIONS DISTURBING FUNCTIONS ERROR FUNCTIONS FOURIER TRANSFORMATION FOURIER-BESSEL TRANSFORMATIONS FRESNEL INTEGRALS GAMMA FUNCTION GREEN FUNCTION HAMILTONIAN FUNCTIONS HANKEL FUNCTIONS HARMONIC FUNCTIONS HAMONIC FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERGEOMETRIC FUNCTIONS
KERNEL FUNCTIONS
LAGUERRE FUNCTIONS LAME FUNCTIONS LAPLACE TRANSFORMATION LEGENDRE FUNCTIONS LIAPUNOV FUNCTIONS LINEAR TRANSFORMATIONS LORENTZ TRANSFORMATIONS MATHIEU FUNCTION MAXWELL-BOLTZMANN DENSITY FUNCTION MELLIN TRANSFORMS
MEROMORPHIC FUNCTIONS
ELLIPTIC FUNCTIONS RATIONAL FUNCTIONS MUNOTONE FUNCTIONS ORTHOGONAL FUNCTIONS CRTHONORMAL FUNCTIONS
POISSON DENSITY FUNCTIONS
PROBABILITY DENSITY FUNCTIONS
NORMAL DENSITY FUNCTIONS PEARSON DISTRIBUTIONS RAYLEIGH DISTRIBUTION WEIBULL DENSITY FUNCTIONS PROBABILITY DISTRIBUTION FUNCTIONS RAMP FUNCTIONS

RECURSIVE FUNCTIONS
SCHWARZ-CHRISTOFFEL TRANSFORMATION
SPACE—TIME FUNCTIONS
SPHERICAL HARMONICS
SPLINE FUNCTIONS
STEP FUNCTIONS
STRESS FUNCTIONS
TIME FUNCTIONS
TRANSCENDENTAL FUNCTIONS
EXPONENTIAL FUNCTIONS
LOGARITHMS
PERIODIC FUNCTIONS
TRIGONOMETRIC FUNCTIONS
COSINE SERIES
SINE SERIES
TANGENTS
WEIGHTING FUNCTIONS
WHITTAKER FUNCTIONS

FUNGICIDES
XANTHINES
CAFFEINE
GUANINES
URIC ACID

```
GALLIUM COMPOUNDS
     GALLATES
          SODIUM GALLATES
     GALLIUM ANTIMONIDES
GALLIUM ARSENIDES
GALLIUM PHOSPHIDES
GALLIUM SELENIDES
GASES
     CCLD GAS
EXHAUST GASES
FLAMMABLE GASES
          PYROGEN
     GAS DISSOCIATION
GAS MIXTURES
GAS STREAMS
     GRAY GAS
HIGH TEMPERATURE GASES
           HIGH TEMPERATURE AIR
      HYDROGEN
           HYDROGEN PLASMA
           LIQUID HYDROGEN
     IDEAL GAS
IONIZED GASES
LIQUEFIED GASES
LIQUED AMMONIA
LIQUID HELIUM
               HELIUM 2
           LIQUID HYDROGEN
           LIQUID NEON
           LIQUID NITROGEN
      LORENTZ GAS
MCLECULAR GASES
      POLAR GASES
POLYATOMIC GASES
DIATOMIC GASES
MONATOMIC GASES
MONCONDENSIBLE GASES
      NONPOLAR GASES
      PHOSGENE
      RARE GASES
ARGON
                ARGON ISOTOPES
           HELIUM
                HELIUM ATOMS
                HELIUM FILM
HELIUM ISOTOPES
HELIUM 3
LIQUID HELIUM
                     HELIUM 2
           NEON
                LIQUID NEON
                NEON ISOTOPES
            RADON
            XENON
      RAREFIED GASES
COSMIC GASES
INTERPLANETARY GAS
                 INTERSTELLAR GAS
      REAL GASES
      RESIDUAL GAS
 GENERAL DYNAMICS AIRCRAFT
8-58 AIRCRAFT
C-131 AIRCRAFT
      C-131 AIRCRAFT
CANADAIR AIRCRAFT
CL- 28 AIRCRAFT
CL- 41 AIRCRAFT
CL- 44 AIRCRAFT
CL- 84 AIRCRAFT
CONVAIR 880 AIRCRAFT
      CV-340 AIRCRAFT
CV-440 AIRCRAFT
       CV-990 AIRCRAFT
       F- 102 AIRCRAFT
F- 106 AIRCRAFT
F- 111 AIRCRAFT
  GEOLOGY
       GEOCHRONOLOGY
       GEOMORPHOLOGY
       GLACIOLOGY
       HYDROGEOLOGY
       LITHOLOGY
       LUNAR GEOLOGY
```

OROGRAPHY PETROLOGY PETROGRAPHY

PHOTOGEOLOGY **TECTONICS** VOLCANDLOGY GEOMETRY BOSE GEOMETRY CURVATURE CURVES (GEOMETRY) CATENARIES CYCLOIDS **EPICYCLOIDS** S CURVES GOMPERTZ CURVES
CUSPS (MATHEMATICS)
DOUBLE CUSPS
DIFFERENTIAL GEGMETRY LIE GROUPS SPINOR GROUPS SPINUR GRUUPS
RIEMANN MANIFOLD
TENSOR ANALYSIS
EUCLIDEAN GEOMETRY
ANALYTIC GEOMETRY CATENARIES CIRCUMFERENCES CONICS ELLIPSES HYPERBOLAS PARABOLAS CYCLBIDS **EPICYCLOIDS** LOCI MERCATOR PROJECTION QUADRANTS S CURVES GOMPERTZ CURVES SPHEROIDS
OBLATE SPHEROIDS PROLATE SPHEROIDS **TANGENTS** TORUSES TRIGONOMETRY ANGLES (GEOMETRY) BRAGG ANGLE BREWSTER ANGLE CARTESIAN COORDINATES CARTESIAN LOURDINAIES
CIRCLES (GEOMETRY)
GREAT CIRCLES
DESCRIPTIVE GEOMETRY
LINES (GEOMETRY)
CHORDS (GEOMETRY)
POINTS (MATHEMATICS) INFLECTION POINTS PGLYGONS **HEXAGONS** TETRAGONS PARALLELOGRAMS RECTANGLES
SQUARES (MATHEMATICS)
TRAPEZOIDS TRIANGLES **POLYHEDRONS** CUBES (MATHEMATICS) ICOSAHEDRONS **OCTAHEDRONS** PARALLELEPIPEDS PYRAMIDS RHOMBOHEDRONS TETRAHEDRONS PROJECTIVE GEOMETRY MERCATOR PROJECTION RADII FLOW GEOMETRY NOZZLE GEOMETRY TANK GEOMETRY TANK GEOMETRY
TOPOLOGY
FIXED POINTS (MATHEMATICS)
HOMOTOPY THEORY
IMBEDDINGS (MATHEMATICS)
INVARIANT IMBEDDINGS
LINKS (MATHEMATICS)
VECTOR ANALYSIS
CCLLINEARITY COPLANARITY CURL (VECTORS) VORTICITY

GERMANIUM COMPOUNDS
GERMANATES
MAGNESIUM GERMANATES
GERMANIDES
MAGNESIUM GERMANIDES
GERMANIUM ANTIMONIDES
GERMANIUM CHLORIDES
GERMANIUM CHLORIDES
GERMANIUM OXIDES
DRGANIC GERMANIUM COMPOUNDS

GLIDERS

ASSET GLIDERS

BOOSTGLIDE VEHICLES

X- 20 AIRCRAFT

HL-10 REENTRY VEHICLE

HYPERSONIC GLIDERS

X- 20 AIRCRAFT

JANUS SPACECRAFT

KA-6 SAILPLANES

PARAGLIDERS

FLEXIBLE WINGS

INFLATABLE GLIDERS

GROUND BASED CONTROL AIR TRAFFIC CONTROL RADAR APPROACH CONTROL

GROUND TESTS
COLD FLOW TESTS
PRELAUNCH TESTS
STATIC FIRING

GROWTH
CRYSTAL GROWTH
CZOCHRALSKI METHOD
EPITAXY
HYDROTHERMAL CRYSTAL GROWTH
TRAVELING SOLVENT METHOD
VERNEUIL PROCESS

GUIDANCE (MOTION)
AIRCRAFT GUIDANCE
CCMMAND GUIDANCE
INERTIAL GUIDANCE
INJECTION GUIDANCE
MAP MATCHING GUIDANCE
MIDCOURSE GUIDANCE
REENTRY GUIDANCE
REENTRY GUIDANCE
SPACECRAFT GUIDANCE
STATELLITE GUIDANCE
STANDARDIZED SPACE GUIDANCE
TERMINAL GUIDANCE

GYRATION
PRECESSION
LARMOR PRECESSION
PROTON PRECESSION
REVOLVING
ROTATION
AUTOROTATION
EARTH ROTATION
MOLECULAR ROTATION
SATELLITE ROTATION
STELLAR ROTATION
SOLAR ROTATION

GYROSCOPES
ATTITUDE GYROS
GYRO HORIZONS
CRYOGENIC GYROSCOPES
ELECTROSTATIC GYROSCOPES
GYROSCOPIC PENDULUMS
GYROSCOPIC PENDULUMS
GYROSTABILIZERS
NUCLEAR GYROSCOPES
OPTICAL GYROSCOPES
ROTARY GYROSCOPES
TULID ROTOR GYROSCOPES
TULING FORK GYROSCOPES

```
HALOGEN COMPOUNDS
    BROMINE COMPOUNDS
        BROMATES
        BROMIDES
            AMMONIUM BROMIDES
            ARECULINE HYDROBROMIDE CESIUM BROMIDES
            CHROMIUM BROMIDES
            DIBROMIDES
            HYDROBROMIDES
            MAGNESIUM BROMIDES
POTASSIUM BROMIDES
SILVER BROMIDES
SODIUM BROMIDES
            STRONTIUM BROMIDES
   CHLORINE COMPOUNDS
        CHLORATES
        CHLORIDES
            ALUMINUM CHLORIDES
AMMONIUM CHLURIDES
            BERYLLIUM CHLORIDES
            BORON CHLGRIDES
CADMIUM CHLGRIDES
CALCIUM CHLORIDES
            CARBON TETRACHLORIDE
COPPER CHLORIDES
            DICHLORIDES
            GERMANIUM CHLORIDES
HYDROCHLORIC ACID
HYDROCHLORIDES
            IRON CHLORIDES
            LANTHANUM CHLORIDES
            LEAD CHLORIDES
           LITHIUM CHLORIDES
NITROSYL CHLORIDES
NITROXYCHLORIDES
            NITRYL CHLORIDES
            PHOSGENE
            POTASSIUM CHLORIDES
           SILICON TETRACHLORIDE
SILVER CHLORIDES
SODIUM CHLORIDES
SULFUR CHLORIDES
            TETRACHLORIDES
       TITANIUM CHLORIDES
TUNGSTEN CHLORIDES
CHLORINE FLUORIDES
CHLORINE OXIDES
        CHLURUSILANES
        DICHLORODIPHENYLTRICHLORGETHANE
        MECLIZINE
       PERCHLORATES
ALUMINUM PERCHLORATES
AMMONIUM PERCHLORATES
           HYDRAZINE PERCHLORATES
           HYDROGEN PERCHLORATE
HYDROXYLAMMCNIUM PERCHLORATES
           LITHIUM PERCHLORATES
           MAGNESIUM PERCHLORATES
NITRONIUM PERCHLORATE
           POTASSIUM PERCHLORATES
   COMPOUND A
   FLUORITE
   FLUCRO COMPOUNDS
       CRYOLITE
       DIFLUGRO COMPOUNDS
           PERFLUOROALKANE
           POLYTETRAFLUGROETHYLENE
       FLUORINE ORGANIC COMPOUNDS
           FLUOROAMINES
               NITROFLUORAMINES
                TRIFLUOROAMINE OXIDE
           FLUOROCARBONS
           FLUOROHYDROCARBONS
                CARBON TETRAFLUORIDE
           PERFLUORCALKANE
           PERFLUORGGUANIDINE
   HALIDES
       ANTIMONY FLUORIDES
BORON FLUORIDES
       BROMIDES
           AMMONIUM BROMIDES
           ARECOLINE HYDROBROMIDE
           CESIUM BROMIDES
           CHROMIUM BROMIDES
           DIBROMIDES
           HYDROBROMICES
           MAGNESIUM BROMIDES
POTASSIUM BROMIDES
```

SILVER BROMIDES SODIUM BROMIDES STRONTIUM BROMIDES CHLORIDES ALUMINUM CHLORIDES AMMONIUM CHLORIDES BERYLLIUM CHLORIDES BORON CHLORIDES
CADMIUM CHLORIDES
CALCIUM CHLORIDES CARBON TETRACHLORIDE COPPER CHLORIDES DICHLORIDES GERMANIUM CHLORIDES HYDROCHLORIC ACID HYDROCHLORIDES IRON CHLORIDES
LANTHANUM CHLORIDES LEAD CHLORIDES LITHIUM CHLORIDES NITROSYL CHLORIDES NITROXYCHLORIDES NITRYL CHLORIDES PHOSGENE POTASSIUM CHLORIDES SILICON TETRACHLURIDE SILVER CHLORIDES SODIUM CHLORIDES SULFUR CHLORIDES TETRACHLORIDES TITANIUM CHLORIDES TUNGSTEN CHLORIDES CHLORINE FLUCRIDES DIFLUORIDES CALCIUM FLUORIDES FLUGRSPAR HYDROFLUORIC ACID METAL HALIDES ALKALI HALIDES
CESIUM HALIDES
CESIUM BROMIDES
CESIUM FLUORIDES CESIUM IODIDES POTASSIUM IODIDES SODIUM BROMIDES SODIUM CHLORIDES SODIUM FLUORIDES SODIUM ICDIDES ALUMINUM CHLORIDES ALUMINUM FLUDRIDES BARIUM FLUORIDES BERYLLIUM CHLORIDES BERYLLIUM FLUORIDES CADMIUM CHLCRIDES
CADMIUM FLUGRIDES
CALCIUM CHLORIDES
CALCIUM FLUGRIDES FLUORSPAR CHROMIUM BROMIDES CHROMIUM FLUORIDES COBALT FLUORIDES
COPPER CHLORIDES COPPER FLUORIDES HAFNIUM IODIDES IRON CHLORIDES LANTHANUM CHLORIDES
LANTHANUM FLUORIDES LEAD CHLORIDES LITHIUM CHLORIDES LITHIUM FLUGRIDES MAGNESIUM BROMIDES
MAGNESIUM FLUORIDES
NICKEL FLUORIDES
NIOBIUM IODIDES PLUTONIUM FLUORIDES POTASSIUM BROMIDES POTASSIUM CHLORIDES PROTACTINIUM FLUORIDES SILVER HALIDES SILVER BROMIDES
SILVER CHLORIDES
SILVER IODIDES
SILVER IODIDES
STRONTIUM BROMIDES
STRONTIUM FLUORIDES TECHNETIUM FLUORIDES THORIUM FLUORIDES TITANIUM CHLORIDES TUNGSTEN HALIDES TUNGSTEN CHLORIDES

TUNGSTEN FLUORIDES
URANIUM FLUORIDES
ZINC FLUORIDES
ZIRCONIUM IDDIDES
NITROGEN FLUORIDES
OXYFLUORIDES
OXYFLUORIDES
OXYFLUORIDES
OXYHALIDES
OZONE FLUORIDES
OZONE FLUORIDES
SULFUR FLUORIDES
SULFUR FLUORIDES
IODINE COMPOUNDS
IODATES
IODIDES
CESIUM IODIDES
GALLAMINE TRIETHIODIDE
HAFNIUM IODIDES
NIOBIUM IODIDES
POTASSIUM IODIDES
SILVER IODIDES
SILVER IODIDES
SILVER IODIDES
SODIUM IODIDES
IZIRCONIUM IODIDES

HANDLING EQUIPMENT CRANES GANTRY CRANES

HARDENING (MATERIALS)
CARBURIZING
CCLD HARDENING
HOT PRESSING
NITRIDING
PRECIPITATION HARDENING
MARAGING
PULSE HEATING
SHOT PEENING
SIL ICONIZING
WORK HARDENING
STRAIN HARDENING

HAZARDS
AIRCRAFT HAZARDS
FLIGHT HAZARDS
METEUROID HAZARDS
OPERATIONAL HAZARDS
RADIATION HAZARDS
TOXIC HAZARDS

HEAT TREATMENT
ANNEALING
PULSE HEATING
MARAGING
NITRIDING
NORMALIZING (HEAT TREATMENT)
STRESS RELIEVING
TEMPERING

HEATING

ARC HEATING

ATMOSPHERIC HEATING

BAKING

BASE HEATING

GAS HEATING

INDUCTION HEATING

ICNOSPHERIC HEATING

KINETIC HEATING

AERODYNAMIC HEATING

OHMIC DISSIPATION

SHOCK HEATING

PASTEURIZING

PLASMA HEATING

RADIANT HEATING

RADIO FREQUENCY HEATING

RESISTANCE HEATING

SULAR HEATING

SULAR HEATING

SULAR HEATING

TRANSIENT HEATING

PULSE HEATING

SHOCK HEATING

enge engel

```
HEATING EQUIPMENT
BOILERS
    FURNACES
       IMAGE FURNACES
SOLAR FURNACES
VACUUM FURNACES
   OVENS
    VAPORIZERS
       EVAPORATORS
HEAVY ELEMENTS
    TRANSURANIUM ELEMENTS
        AMERICIUM
        AMERICIUM ISOTOPES
AMERICIUM 241
BERKELIUM
        CALIFORNIUM
           CALIFORNIUM ISCTOPES
        CURIUM
            CURIUM ISOTOPES
CURIUM 242
CURIUM 244
        EINSTEINIUM
        FERMIUM
        LAWRENCIUM
        MENDELEVIUM
        NEPTUNTUM
        NOBELIUM
        PLUTCHIUM
            PLUTONIUM ISOTOPES
                PLUTONIUM 238
PLUTCNIUM 239
                PLUTONIUM 240
PLUTONIUM 241
HETEROCYCLIC COMPOUNDS
    ACRIFLAVINE
    ADENINES
    ADENOSINES
        ADENOSINE DIPHOSPHATE (ADP)
ADENOSINE TRIPHOSPHATE (ATP)
     ALKALƏIDS
        ARECULINE HYDROBRUMIDE
        ATROPINE
BETAINES
        COLCHICINE
        ERGOTAMINE
         HYOSC INE
         LYSERGINE
        MORPHINE
        NICOTINAMIDE
        NICOTINE
         PILOCARPINE
         RESERPINE
         TROPYL COMPOUNDS
     ALLOXAN
     AMINOPYRINE
     ANISOLE
     ASCORBIC ACID
     A? INES
        CYANURATES
CYANURIC ACID
MECLIZINE
         METHYLENE BLUE
         PHENOTHIAZINES
     AZOLES
         OXAZOLE
         PYRRGLES
CARBAZOLES
             INDOLES
                TRYPTOPHAN
     AZULENE
    BIOFLAVONCIDS
BIOTIN
     CARNITINE
     CYANGCOBAL AMIN
     CYTIDYLIC ACID
DIMENHYDRINATE
     ENDRIN
     FOLIC ACID
     METHAPYRILENE
     NICUTINIC ACID
     PHTHALSCYANIN
     PHYLLGQUINONE
PIPERIDINE
     PROMETHAZINE
```

PYRIDOXINE
RDX
RETINENE
RIBOFLAVIN
TETRACYCLINES
TETRAZOLES
THIAMINE
THIAZINE (TRADEMARK)
THYMIDINE
TOCOPHEROL
TRIMETHADIONE
URACIL
XANTHINES
CAFFEINE
GUANINES
URIC ACID

HIGH TEMPERATURE FLUIDS HIGH TEMPERATURE GASES HIGH TEMPERATURE AIR

HUMAN PERFORMANCE
ASTRONAUT PERFORMANCE
BLACKOUT PREVENTION
OPERATOR PERFORMANCE
PILOT PERFORMANCE

HYDROCARBONS ALKANES BUTANES CETANE ETHANE **HEPTANES** HEXENES METHANE NITROPROPANE NONANES OCTANES PARAFFINS CERESIN PENTANES NEOPENTANE PROPANE ALKENES BUTADIENE BUTENES ETHYLENE VINYLIDENE HEXENES PROPYLENE TRIENES ALKYNES ACETYLENE OXYACETYLENE BENZENE CAROTENE CHLOROBENZENES CUBANE CYCLIC HYDROCARBONS
ANTHRACENE
COLCHICINE
CYCLOBUTANE CYCLOPROPANE MENTHOL NAPHTHENES
DIPHENYL COMPOUNDS
DIPHENYL HYDANTOIN DURENE HEPTADIENE HEXADIENE INDENE MESITYLENE METHYLENE NAPHTHALENE TOLUENE TRIPHENYLS XYLENE

HYDROGEN COMPOUNDS
DEUTERIUM COMPOUNDS
DEUTERIDES
HEAVY WATER
HYDRIDES
BORDHYDRIDES

HYDROGEN COMPOUNDS

```
ALUMINUM BOROHYDRIDES
BERYLLIUM BOROHYDRIDES
     BURON HYDRIDES
          ALUMINUM BORGHYDRIDES
BERYLLIUM BORGHYDRIDES
          BORANES
CARBORANE
                HYDRAZINE BORANE
                PENTABORANES
     DIBURANE
     DIHYDRIDES
     METAL HYDRIDES
ALUMINUM HYDRIDES
          ALUMINUM HYDRIDES

ALUMINUM BORGHYDRIDES

BEKYLLIUM HYDRIDES

CESIUM HYDRIDES

LITHIUM HYDRIDES

LITHIUM ALUMINUM HYDRIDES

POTASSIUM HYDRIDES
           SODIUM HYDRIDES
     NITROGEN HYDRIDES
     PHOSPHINES
     SILANES
           CHLOROSILANES
          METHYL CHLOROSILANES
METHYLISOCYANATOSILANE
     ZIRCONIUM HYDRIDES
HYDROBEN CYANIDES
HYDROGEN CYANIDES
HYDROGEN PEROXIDE
HYDROGEN SULFIDE
HYDROSULFITES
```

HYDROXYL COMPOUNDS

ALCOHOLS

ETHYL ALCOHOL

GLYCOLS

ISOPROPYL ALCOHOL

METHYL ALCOHOLS

PHENOLS

GRESOLS

PHOROGLUCINOL

THYMOL

POLYVINYL ALCOHOL

TRIGLS

CYANURIC ACID

HYPERSONIC VEHICLES
HYPERSONIC AIRCRAFT
HYPERSCNIC GLIDERS
X-20 AIRCRAFT
INFLATABLE HYPERSONIC VEHICLES
LIFTING REENTRY VEHICLES
HL-10 REENTRY VEHICLE
JANUS SPACECRAFT
X-20 AIRCRAFT

IGNITERS
HI-LO IGNITERS
INITIATORS (EXPLOSIVES)
BOOSTERS (EXPLOSIVES)
CAPS (EXPLOSIVES)
DETONATORS
PRIMERS (EXPLOSIVES)
SQUIBS

IMAGERY AERIAL PHOTOGRAPHY ALL SKY PHOTOGRAPHY ASTRONOMICAL PHOTOGRAPHY CHRONOPHOTOGRAPHY CINEMATOGRAPHY CLOUD PHOTOGRAPHY COLOR PHOTOGRAPHY ELECTRO-OPTICAL PHOTOGRAPHY **ELECTRON PHOTOGRAPHY** HOLOGRAPHY
INFRARED PHOTOGRAPHY
LUNAR PHOTOGRAPHY
PHOTOMICROGRAPHY PHOTORECONNAISSANCE RADAR PHOTOGRAPHY
RADIOGRAPHY AUTORADIOGRAPHY UROGRAPHY REPRODUCTION (COPYING) **XEROGRAPHY** ROCKET-BORNE PHOTOGRAPHY SHADOWGRAPH PHOTOGRAPHY SCHLIEREN PHOTOGRAPHY SPACEBORNE PHOTOGRAPHY
SATELLITE-BORNE PHOTOGRAPHY SPECTROHEL I OGRAPHS **SPECTROPHOTOGRAPHY** STEREOPHOTOGRAPHY ULTRAVIOLET PHOTOMETRY

IMPEDANCE
ACOUSTIC IMPEDANCE
ELECTRICAL IMPEDANCE
ELECTRICAL RESISTANCE
CONTACT RESISTANCE
LC CIRCUITS
SKIN RESISTANCE
REACTANCE
MECHANICAL IMPEDANCE
RESPIRATORY IMPEDANCE

INDUSTRIES
AEROSPACE INDUSTRY
AIRCRAFT INDUSTRY
DEFENSE INDUSTRY
WEAPCHS INDUSTRY
PRODUCTS

INERTIA INERTIA PRINCIPLE MACH INERTIA PRINCIPLE

INFORMATION
TABLES (DATA)
CONVERSION TABLES
INTERFERENCE FACTOR TABLE
MATHEMATICAL TABLES

INJECTION
CARRIER INJECTION
FLUID INJECTION
GAS INJECTION
LIQUID INJECTION
WATER INJECTION
FUEL INJECTION
IGN INJECTION
SECONDARY INJECTION

INJURIES
BACK INJURIES
BAROTRAUMA
BRAIN DAMAGE

INJURIES (CON'T)

BURNS (INJURIES)
CRASH INJURIES
EJECTION INJURIES
FROSTBITE
LESIONS
PULMONARY LESIONS
NOISE INJURIES
PARACHUTING INJURY
PARALYSIS
RADIATION INJURIES
WHIPLASH INJURIES

INTAKE SYSTEMS
AIR INTAKES
ENGINE INLETS
HYPERSONIC INLETS
SUPERSONIC INLETS
CONICAL INLETS
HELICAL INDUCERS
INTERNAL COMPRESSION INLETS
NOSE INLETS
SIDE INLETS

INTENSIFIERS
IMAGE INTENSIFIERS
IMAGE CRTHICONS

INTERFACES
FLUID BOUNDARIES
GAS-SOLID INTERFACES
JET BOUNDARIES
LIQUID-LIQUID INTERFACES
LIQUID-SOLID INTERFACES
LIQUID-VAPOR INTERFACES

INTERPLANETARY SPACECRAFT
EXPLORER 18 SATELLITE
MARINER SPACE PROBES
MARINER 1 SPACE PROBE
MARINER 2 SPACE PROBE
MARINER 3 SPACE PROBE
MARINER 1 SPACECRAFT
MARINER 2 SPACECRAFT
MARINER 3 SPACECRAFT
MARINER 3 SPACE PROBE
MARINER 4 SPACE PROBE
MARINER 4 SPACE PROBE
PLONE SSPACE PROBE
PLONE SSPA

INVERSIONS
POPULATION INVERSION
TEMPERATURE INVERSIONS
CENTRIFUGING STRESS
INTERFACIAL TENSION
STRUCTURAL STRAIN
VOLUMETRIC STRAIN

INVESTIGATION
ACCIDENT INVESTIGATION
AIRCRAFT ACCIDENT INVESTIGATION

ION SOURCES
PLASMATRONS
DUOPLASMATRONS
VON ARDENNE DUOPLASMATRONS

IONIZATION
AUTOIONIZATION
GAS IONIZATION
ATMOSPHERIC IONIZATION
AURORAL IONIZATION
FLAME IONIZATION
ION PRODUCTION RATES
NONEQUILIBRIUM IONIZATION
PHOTOIONIZATION
SURFACE ICNIZATION

IONIZING RADIATION
ALPHA PARTICLES
BETA PARTICLES
COSMIC RAYS
COSMIC RAY SHOWERS
PRIMARY COSMIC RAYS
SOLAR COSMIC RAYS
SECONDARY COSMIC RAYS
GAMMA RAY BEAMS
GAMMA RAYS
ULTRAVIOLET RADIATION
FAR ULTRAVIOLET RADIATION
LYMAN BETA RADIATION
NEAR ULTRAVIOLET RADIATION
NEAR ULTRAVIOLET RADIATION
NEAR ULTRAVIOLET RADIATION
X RAYS
SOLAR X-RAYS

IONOSPHERIC DISTURBANCES
IONOSPHERIC STORMS
SUDDEN IONOSPHERIC DISTURBANCES

IONS ANIONS ANTIPROTONS CATIONS METAL IONS MANGANESE IONS VANADYL RADICAL CESIUM ION **DEUTERONS** FERRIC ION HEAVY IONS HYDROGEN IONS HYDRONIUM IONS MOLECULAR IONS NITROGEN IONS PROTONS RECOIL PROTONS SOLAR PROTONS RECOIL IONS TRITONS TRIVALENT IONS

IRON COMPOUNDS CCHENITE CORDIERITE FAYALITE FERRATES BARIUM FERRATES FERRITES FERROCENES ALKYLFERROCENE IRON CHLORIDES IRON CYANIDES IRON OXIDES CHROMITES HEMATITE ILMENITE MAGNETITE LIMONITE PYRITES PYRRHOTITE TROILITE SCHREIBERSITE SIDERITES

IRRADIATION
AURORAL IRRADIATION
ELECTRON IRRADIATION
IGN IRRADIATION
DEUTERON IRRADIATION
PROTON IRRADIATION
NEUTRON IRRADIATION
X RAY IRRADIATION

ISLANDS
BERMUDA
GREAT BRITAIN
GREENLAND
MALTA
PACIFIC ISLANDS
JAPAN
JOHNSTON ISLAND
KURILE ISLANDS
NEW ZEALANC
PHILIPINES
SAMGA
WALLOPS ISLAND

JET AIRCRAFT A- 2 AIRCRAFT A- 3 AIRCRAFT A- 4 AIRCRAFT A- 5 AIRCRAFT A- 6 AIRCRAFT AVRO 707 AIRCRAFT 8- 47 AIRCRAFT 8- 57 AIRCRAFT B- 58 AIRCRAFT B- 66 AIRCRAFT B- 70 AIRCRAFT BUCCANEER AIRCRAFT C-135 AIRCRAFT C-140 AIRCRAFT CANBERRA AIRCRAFT CL- 41 AIRCRAFT CL-823 AIRCRAFT COMET 4 AIRCRAFT CONVAIR 880 AIRCRAFT D-558 AIRCRAFT DC 9 AIRCRAFT DH 108 AIRCRAFT DH 110 AIRCRAFT DH 112 AIRCRAFT DH 115 AIRCRAFT DH 125 AIRCRAFT 2 AIRCRAFT F-5 AIRCRAFT F-8 AIRCRAFT F-9 AIRCRAFT 84 AIRCRAFT 86 AIRCRAFT 89 AIRCRAFT 94 AIRCRAFT F- 100 AIRCRAFT F- 101 AIRCRAFT F- 102 AIRCRAFT F- 104 AIRCRAFT F- 105 AIRCRAFT F- 106 AIRCRAFT FD 2 AIRCRAFT G- 91 AIRCRAFT G- 91 AIRCRAFT G- 95/4 AIRCRAFT GA-5 AIRCRAFT H- 17 HELICOPTER H-126 AIRCRAFT HFB-320 AIRCRAFT HP-115 AIRCRAFT IL-28 AIRCRAFT JET PROVOST AIRCRAFT JET PROVOST AIRCRAFT
JINDIVIK TARGET AIRCRAFT
L-29 JET TRAINER
MIRAGE 3 AIRCRAFT
NORD 1500 AIRCRAFT
P- 16 AIRCRAFT
P-1052 AIRCRAFT
PD-808 AIRCRAFT
PD-808 AIRCRAFT PHANTOM AIRCRAFT F- 4 AIRCRAFT RF- 4 AIRCRAFT SC- 1 AIRCRAFT SCIMITAR AIRCRAFT SIAT 311 AIRCRAFT T- 2 AIRCRAFT T-33 AIRCRAFT T-37 AIRCRAFT T-38 AIRCRAFT T-39 AIRCRAFT TS-11 AIRCRAFT TSR-2 AIRCRAFT TU-104 AIRCRAFT TURBOFAN AIRCRAFT A- 7 AIRCRAFT B- 52 AIRCRAFT BAC 111 AIRCRAFT BUEING 707 AIRCRAFT BUEING 720 AIRCRAFT BUEING 727 AIRCRAFT BUEING 733 AIRCRAFT BUEING 737 AIRCRAFT C-141 AIRCRAFT CONCORDE AIRCRAFT CONCORDE AIRCRAFT
CV-990 AIRCRAFT
DC 8 AIRCRAFT
DH 121 AIRCRAFT
DO- 31 AIRCRAFT
E- 28 TRANSPORT AIRCRAFT
F- 111 AIRCRAFT

JET AIRCRAFT (CON*T)

HE-211 AIRCRAFT IL-62 AIRCRAFT MYSTERE 20 AIRCRAFT P-1127 AIRCRAFT P-1154 AIRCRAFT SAAB 37 AIRCRAFT SAAB 105 AIRCRAFT SAAB 105 AIRCRAFT SE- 210 AIRCRAFT TU-124 AIRCRAFT TU-134 AIRCRAFT TURBUPRUP AIRCRAFT RBUPRUP AIRCRAFT
AN-22 AIRCRAFT
AN-24 AIRCRAFT
ARGUSY MK-1 AIRCRAFT
AW 650 AIRCRAFT
BREGUET 941 AIRCRAFT
BREGUET 942 AIRCRAFT
BREGUET 1150 AIRCRAFT C- 2 AIRCRAFT C-130 AIRCRAFT C-133 AIRCRAFT C-160 AIRCRAFT CL- 44 AIRCRAFT CL- 84 AIRCRAFT DHC 5 AIRCRAFT DINFIA FA AIRCRAFT E-2 AIRCRAFT ELECTRA AIRCRAFT F- 27 AIRCRAFT G-222 AIRCRAFT HS-748 AIRCRAFT MH-260 AIRCRAFT MH-262 AIRCRAFT OV- 1 AIRCRAFT OV-10 AIRCRAFT
P- 3 AIRCRAFT
POTEZ 840 AIRCRAFT
SC- 5 AIRCRAFT
VISCOUNT AIRCRAFT XC-142 AIRCRAFT YS-11 AIRCRAFT U- 2 AIRCRAFT VALIANT AIRCRAFT VAMPIRE MK 35 AIRCRAFT VC-10 AIRCRAFT VICTOR MK-1 AIRCRAFT VJ-101 AIRCRAFT VULCAN AIRCRAFT X- 3 AIRCRAFT X- 5 AIRCRAFT X- 13 AIRCRAFT X- 14 AIRCRAFT X- 21 AIRCRAFT X- 21A AIRCRAFT XV- 4 AIRCRAFT 5 AIRCRAFT XV- 9A AIRCRAFT

JOINTS (JUNCTIONS)
BUTT JOINTS
LAP JOINTS
METAL JOINTS
SOLDERED JOINTS
WELDED JOINTS
SPOT WELDS
RIVETED JOINTS
SEAMS (JOINTS)



KINETIC THEORY
TRANSPORT THEORY
CHAPMAN-ENSKOG THEORY
EYRING THEORY
MIXING LENGTH FLOW THEORY

KNGWLEDGE PHILOSOPHY PARADOXES

KRYPTON KRYPTON ISOTOPES KRYPTON 85 LABORATORIES
ENGINE TESTING LABORATORIES
ENVIRONMENTAL LABORATORIES
HUMAN FACTORS LABORATORIES
LUNAR MOBILE LABORATORIES
SPACE LABORATORIES
MANNED ORBITAL LABORATORIES
MANNED CRBITAL RESEARCH LABORATORIES

LANDING
AIRCRAFT LANDING
CRASH LANCING
DITCHING (LANDING)
SKID LANDINGS
BLIND LANDINGS
GLIDE LANDINGS
HORIZONTAL SPACECRAFT LANDING
SOFT LANDING
PACECRAFT LANDING
HORIZONTAL SPACECRAFT LANDING
LUNAR LANDING
PLANETARY LANDING
TOUCHDOWN
VERTICAL LANDING
WATER LANDING
DITCHING (LANDING)

LANDING AIDS
AIRPORT LIGHTS
AIRPORT LIGHTS
RUNWAY LIGHTS
ARRESTING GEAR
INSTRUMENT LANDING SYSTEMS
AUTOMATIC LANDING CONTROL
LANDING INSTRUMENTS
APPROACH INDICATORS
MICRGYISION LANDING AID

LANGUAGES
ALGOL
COBOL
ENGLISH LANGUAGE
MACHINE ORIENTED LANGUAGES
COGO (PROGRAMMING LANGUAGE)
FORTRAN
ORTHOGRAPHY
HANDWRITING
GRAPHOLOGY
SENTENCES
WORDS (LANGUAGE)
SYLLABLES

LAUNCH VEHICLES

ABLESTAR LAUNCH VEHICLE

ATLAS ALAUNCH VEHICLE

ATLAS AGENA B LAUNCH VEHICLE

ATLAS AGENA B LAUNCH VEHICLE

ATLAS CENTAUR LAUNCH VEHICLE

BLUE SCOUT ROCKET VEHICLE

BLUE STREAK LAUNCH VEHICLE

CENTAUR LAUNCH VEHICLE

CENTAUR LAUNCH VEHICLE

DELTA LAUNCH VEHICLE

DIAMANT LAUNCH VEHICLE

ELDO LAUNCH VEHICLE

JUNO 1 LAUNCH VEHICLE

JUNO 2 LAUNCH VEHICLE

JUNO 2 LAUNCH VEHICLE

LITTLE JOE 2 LAUNCH VEHICLE

NOWA DE LAUNCH VEHICLE

NOWA HAUNCH VEHICLE

NOWA HAUNCH VEHICLE

RECOVERBBLE LAUNCH VEHICLE

RAM B LAUNCH VEHICLE

RAM B LAUNCH VEHICLE

SATURN 1 AUNCH VEHICLE

SATURN 1 SA- 2 LAUNCH VEHICLE

SATURN 1 SA- 3 LAUNCH VEHICLE

SATURN 1 SA- 4 LAUNCH VEHICLE

SATURN 1 SA- 4 LAUNCH VEHICLE

SATURN 1 SA— 5 LAUNCH VEHICLE
SATURN 1 SA— 6 LAUNCH VEHICLE
SATURN 1 SA— 7 LAUNCH VEHICLE
SATURN 1 SA— 8 LAUNCH VEHICLE
SATURN 1 SA— 9 LAUNCH VEHICLE
SATURN 1 SA—10 LAUNCH VEHICLE
SATURN 1 SA—10 LAUNCH VEHICLE
SATURN 5 LAUNCH VEHICLES
SATURN 5 LAUNCH VEHICLES
SATURN 5 LAUNCH VEHICLE
STANDARD LAUNCH VEHICLE
STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 2A
STANDARD LAUNCH VEHICLE 5
THOR ABLE ROCKET VEHICLE
THOR AGENA LAUNCH VEHICLE
THOR AGENA LAUNCH VEHICLE
THORA BLE ROCKET VEHICLE
THOR AGENA LAUNCH VEHICLE
TITAN 3 LAUNCH VEHICLE
VANGUARD 2 LAUNCH VEHICLE
VANGUARD 2 LAUNCH VEHICLE
VANGUARD 2 LAUNCH VEHICLE

LAUNCHERS
AIRCRAFT LAUNCHING DEVICES
JATO ENGINES
ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
CATAPULTS
ROCKET CATAPULTS
GUN LAUNCHERS
HYPERVELOCITY LAUNCHERS
MOBILE MISSILE LAUNCHERS
ROCKET LAUNCHERS
ROCKET LAUNCHERS
ROCKET LAUNCHERS

LAUNCHING
AIR LAUNCHING
ROCKET LAUNCHING
LUNAR LAUNCH
ORBITAL LAUNCHING
SEA LAUNCHING
SPACECRAFT LAUNCHING

LAW (JURISPRUDENCE)
INTERNATIONAL LAW
SPACE LAW
LIABILITIES
LEGAL LIABILITY
PENALTIES

LAWS
CHILD-LANGMUIR LAW
CLOSURE LAW
CONSERVATION LAWS
FOURIER LAW
HOOKES LAW
KEPLER LAWS
NEWTON PRESSURE LAW
NEWTON SECOND LAW
NEWTON-BUSEMANN LAW
RADIATION LAWS
KIRCHHOFF LAW OF RADIATION
STEFAN-BOLTZMANN LAW
SCALING LAWS
SIMILITUDE LAW
SNELLS LAW
TAFEL LAW
WEBER-FECHNER LAW

LEARNING
CCNDITIONING (LEARNING)
MAZE LEARNING
PROBLEM SOLVING
ASYMPTOTIC METHODS
ITERATIVE SOLUTION
THEOREM PROVING

LEARNING (CON*T)

TRANSFER OF TRAINING

LEVEL (QUANTITY)
ENERGY LEVELS
ATOMIC ENERGY LEVELS
ELECTRON STATES
GROUND STATE
MOLECULAR ENERGY LEVELS
INTERMOLECULAR FORCES

LIFTING BODIES

LIFTING REENTRY VEHICLES

HL-10 REENTRY VEHICLE

JANUS SPACECRAFT

X- 20 AIRCRAFT

M- 2 LIFTING BODY

LIGHTING EQUIPMENT
ILLUMINATORS
LUMINAIRES
AIRCRAFT LIGHTS
AIRPORT LIGHTS
RUNWAY LIGHTS
ARC LAMPS
FLASH LAMPS
MERCURY LAMPS
QUARTZ LAMPS
SEARCHLIGHTS
XENON LAMPS

LIQUIDS

HYDRAULIC FLUIDS

SKYDROL (TRADEMARK)

LIQUEFIED GASES

LIQUID AMMONIA

LIQUID HELIUM

HELIUM 2

LIQUID HYDROGEN

LIQUID NEON

LIQUID NOTHER

LIQUID OXYGEN

LIQUID POTASSIUM

LIQUID SODIUM

MERCURY (METAL)

LIQUID ROCKET PROPELLANTS

CRYOGENIC ROCKET PROPELLANTS

GELLED ROCKET PROPELLANTS

HYPERGOLIC ROCKET PROPELLANTS

MONOPROPELLANTS

AEROZINE

RP-1 ROCKET PROPELLANTS

SURRY PROPELLANTS

ORGANIC LIQUIDS

ROTATING LIQUIDS

LITERATURE
BIOGRAPHY
DOCUMENTATION
PROCEEDINGS

LITHIUM COMPOUNDS
LITHIUM BORATES
LITHIUM CHLORIDES
LITHIUM FLUORIDES
LITHIUM HYDRIDES
LITHIUM ALUMINUM HYDRIDES
LITHIUM HYDROXIDES
LITHIUM OXIDES
LITHIUM PERCHLORATES
LITHIUM SULFATES
ORGANIC LITHIUM COMPOUNDS
SPODUMENE

LOADS (FORCES)
AXIAL LOADS
AXIAL COMPRESSION LOADS
COMPRESSION LOADS
AXIAL COMPRESSION LOADS
IMPACT LOADS
CRITICAL LOADING

```
NASA THESAURUS (HIERARCHICAL DISPLAY)
```

```
DYNAMIC LOADS

AERODYNAMIC LOADS

BLAST LOADS

GUST LOADS

WING LOADING

CYCLIC LOADS

ROLLING CONTACT LOADS

THRUST LOADS

GUST LOADS

GUST LOADS

LANDING LOADS

SHOCK LOADS

BLAST LOADS

BLAST LOADS

LANDING LOADS

SHOCK LOADS

BLAST LOADS

BLAST LOADS

SHAST LOADS

SHAST LOADS

GUST LOADS

GUST LOADS

STATIC LOADS

STATIC LOADS

LUNAR SPACECRAFT

APOLLO SPACECRAFT

LUNAR MOOULE

LUNAR MOOULE

LUNAR PROBES

LUNIK LUNAR PROBES

LUNIK LUNAR PROBE

LUNIK 2 LUNAR PROBE

LUNIK 3 LUNAR PROBE

LUNIK 4 LUNAR PROBE

LUNIK 4 LUNAR PROBE

LUNIK 9 LUNAR PROBE

LUNIK 10 LUNAR PROBE

RANGER 1 LUNAR PROBE

RANGER 2 LUNAR PROBE

RANGER 3 LUNAR PROBE

RANGER 3 LUNAR PROBE

RANGER 4 LUNAR PROBE

RANGER 5 LUNAR PROBE

RANGER 6 LUNAR PROBE

RANGER 6 LUNAR PROBE

RANGER 7 LUNAR PROBE

RANGER 8 LUNAR PROBE

RANGER 8 LUNAR PROBE

RANGER 9 LUNAR PROBE

SURVEYOR LUNAR PROBE

LUNAR SATELLITE

EXPLORER 28 SATELLITE

EXPLORER 28 SATELLITE

EXPLORER 28 SATELLITE

LUNAR ORBITER
```

MACHINING
CHEMICAL MACHINING
ELECTROCHEMICAL MACHINING
HOT MACHINING
MILLING (MACHINING)
SPARK MACHINING
ULTRASONIC MACHINING

MAGNESIUM COMPOUNDS BRUCITE CHLOROPHYLLS CORDIERITE DCLOMITE (MINERAL) ENSTATITE **EURSTERITE** MAGNESIUM BROMIDES MAGNESIUM FLUGRIDES MAGNESIUM GERMANATES MAGNESIUM GERMANIDES MAGNESIUM OXIDES GEHLENITE AKERMANITE PERICLASE MAGNESIUM PERCHLORATES MAGNESIUM SULFATES HEXAHEDRITE MAGNESIUM TITANATES MERWINITE MONTICELLITE NORBERGITE TALC

MAGNETIC FIELDS
FORCE-FREE MACNETIC FIELDS
GEOMAGNETISM
INTERPLANETARY MAGNETIC FIELDS
INTERSTELLAR MAGNETIC FIELDS
LUNAR MAGNETIC FIELDS
MAGNETIC MIRRORS
MAGNETOSTATIC FIELDS
NONUNIFORM MAGNETIC FIELDS
PALEOMAGNETISM
PLANETARY MAGNETIC FIELDS
STELLAR MAGNETIC FIELDS
SOLAR MAGNETIC FIELD
TRAPPED MAGNETIC FIELDS

MAGNETIC MATERIALS
FERRIMAGNETIC MATERIALS
FERROMAGNETIC MATERIALS
FERROMAGNETIC FILMS
MAGNETITE
PERMALLOYS (TRADEMARK)

MAGNETIC PROPERTIES ANTIFERROMAGNETISM CURIE TEMPERATURE DIAMAGNETISM FERRIMAGNETISM FERROMAGNETISM GEOMAGNETISM GYROMAGNETISM GYROFREQUENCY MAGNETIC EFFECTS MAGNETIC RIGIDITY MAGNETIC INDUCTION
MAGNETIC MOMENTS
MAGNETIC PERMEABILITY
CURIE-WEISS LAW MAGNETIC RELAXATION SPIN-LATTICE RELAXATION MAGNETIC SUSPENSION MAGNETOACOUSTICS MAGNETOACTIVITY MAGNETORESISTIVITY MAGNETOSTRICTION PALEOMAGNETISM PARAMAGNETISM
POLARIZATION CHARACTERISTICS RELUCTANCE REMANENCE THERMOMAGNETIC EFFECTS

MAGNETS
CRYOGENIC MAGNETS
ELECTROMAGNETS
HIGH FIELD MAGNETS
SUPERCONDUCTING MAGNETS
FERRIMAGNETS

MANEUVERABLE SPACECRAFT
AEROSPACEPLANES
ASTROPLANE
APOLLC SPACECRAFT
ASTRO VEHICLE
EVASIVE SATELLITES
FERRY SPACECRAFT
LIFTING REENTRY VEHICLES
HL-10 REENTRY VEHICLE
JANUS SPACECRAFT
X-20 AIRCRAFT
POLYOT SATELLITES
RENDEZVOUS SPACECRAFT

MANEUVERS
SIDESLIP
SPACECRAFT MANEUVERS
ORBITAL RENDEZVOUS
EARTH ORBITAL RENDEZVOUS
LUNAR ORBITAL RENDEZVOUS
SPACECRAFT DOCKING

MANGANESE COMPOUNDS
HODGKINSONITE
MANGANESE DXIDES
HOPCALITE (TRADEMARK)
MANGANESE PHOSPHIDES
PERMANGANATES
SODIUM PERMANGANATES

MANNED SPACECRAFT

AEROSPACEPLANES

ASTROPLANE

APOLLO SPACECRAFT

ASTRO VEHICLE
FERRY SPACECRAFT

GEMINI SPACECRAFT

GEMINI B SPACECRAFT

JANUS SPACECRAFT

LUNAR MODULE

MANNED ORBITAL LABORATORIES

MANNED ORBITAL RESEARCH LABORATORIES

MANNED ORBITAL RESEARCH LABORATORIES

MANNED REUSABLE SPACECRAFT)

MERCURY SPACECRAFT

AURORA 7

FAITH 7

FREEDOM 7

FRIENDSHIP 7

LIBERTY BELL 7

SIGMA 7

SPACE STATIONS

ORBITAL SPACE STATIONS

VOSKHOD MANNED SPACECRAFT

VOSKHOD 1 SPACECRAFT

VOSKHOD 2 SPACECRAFT

VOSTOK SPACECRAFT

VOSTOK 1 SPACECRAFT

VOSTOK 2 SPACECRAFT

VOSTOK 4 SPACECRAFT

VOSTOK 4 SPACECRAFT

VOSTOK 5 SPACECRAFT

VOSTOK 5 SPACECRAFT

VOSTOK 5 SPACECRAFT

VOSTOK 6 SPACECRAFT

VOSTOK 6 SPACECRAFT

VOSTOK 6 SPACECRAFT

MAPS
ASTRONOMICAL MAPS
PLANISPHERES
LUNAR MAPS
METEOROLOGICAL CHARTS
RADAR CLUTTER MAPS
RADAR MAPS
RELIEF MAPS

MASS
CRITICAL MASS
PARTICLE MASS
ELECTRON MASS

PLANETARY MASS STELLAR MASS

MATHEMATICAL LOGIC
AIGORITHMS
AXIOMS
FORMULAS (MATHEMATICS)
BETHE-HEITLER FORMULA
LATTICES (MATHEMATICS)
BOOLEAN ALGEBRA
BOOLEAN FUNCTIONS
PH FACTOR
SET THEORY
BOREL SETS
EQUIVALENCE
THRESHOLD LOGIC

MCDONNELL AIRCRAFT
F- 101 AIRCRAFT
PHANTOM AIRCRAFT
F- 4 AIRCRAFT
RF- 4 AIRCRAFT

MEASURING INSTRUMENTS **ACCELEROMETERS** STRAIN GAGE ACCELEROMETERS **AMMETERS** MICROMILLIAMMETERS THERMOELEMENT AMMETERS ANALYZERS ENGINE ANALYZERS SIGNAL ANALYZERS
CALURIMETERS CEMPARATORS CONDUCTIVITY METERS ELECTRICAL CONDUCTIVITY METERS COULOMETERS CCUNTERS RADIATION COUNTERS CERENKGY COUNTERS ELECTRON COUNTERS **GEIGER COUNTERS** NEUTRON COUNTERS
NEUTRON SPECTROMETERS
PARTICLE TELESCOPES
PROPORTIONAL COUNTERS

QUANTUM COUNTERS
SCINTILLATION COUNTERS
SPARK CHAMBERS
DEFORMETERS
MICRODENSITOMETERS
MICRODENSITOMETERS
DISTANCE MEASURING EQUIPMENT
ALTIMETERS
RADIO ALTIMETERS
GEODIMETERS
RANGE FINDERS
DITICAL RANGE FINDERS
STADIMETERS
TELLUROMETERS
ELASTOMETERS
ELASTOMETERS

ELECTRON PROBES
ENGINE MONITORING INSTRUMENTS
ERGOMETERS
EUDIOMETERS
EXTENSOMETERS
FIELD INTENSITY METERS
FLAME PROBES
FLIGHT LOAD RECORDERS
FLIGHT RECORDERS
FLOWMETERS
GAS METERS

ELECTROMETERS

GAS METERS
HUT-WIRE FLOWMETERS
RHEOMETERS
FUEL GAGES
CAPACITIVE FUEL GAGES
GALVANOMETERS
GERDIEN CONDENSERS
GONIOMETERS
PHOTOGONIOMETERS
RADIOGONIOMETERS
GRAVIMETERS
HELIOMETERS
HYDROMETERS
HYDROMETERS

HYPSOMETERS IMPEDANCE PROBES
RADIO FREQUENCY IMPEDANCE PROBES INDICATING INSTRUMENTS APPROACH INDICATORS ATTITUDE INDICATORS GYRO HORIZONS
CLOUD HEIGHT INDICATORS
FLOW DIRECTION INDICATORS WIND VANES GYROCOMPASSES POSITION INDICATORS PLAN POSITION INDICATORS SPACECRAFT POSITION INDICATORS SPEED INDICATORS ANEMOMETERS HOT-WIRE ANEMOMETERS SONIC ANEMOMETERS TACHOMETERS WEIGHT INDICATORS MICROBALANCES STRAIN GAGE BALANCES THERMOBALANCES INTERFEROMETERS FABRY-PERGT INTERFEROMETERS
MACH-ZENDER INTERFEROMETERS MICHELSON INTERFEROMETERS MICROWAVE INTERFEROMETERS PHASE SWITCHING INTERFEROMETERS RADIO INTERFEROMETERS ION PROBES
ION TRAPS (INSTRUMENTATION)
MAGNETIC PROBES **MAGNETOMETERS** VARIOMETERS MECHANOGRAMS MICROMETERS MICROWAVE PROBES MICROWAVE PLASMA PROBES MOISTURE METERS **HYGROMETERS** PSYCHROMETERS MONOCHROMATORS NOISE METERS OHMMETERS OPTICAL MEASURING INSTRUMENTS
CATHETOMETERS CORONAGRAPHS DIFFRACTOMETERS EBERT SPECTROMETERS ELLIPSOMETERS **ENDOSCOPES** GEODIMETERS INFRARED SPECTROMETERS LIGHT SCATTERING METERS MICRODENSITOMETERS NEPHELOMETERS OPTICAL PYROMETERS
OPTICAL RANGE FINDERS
OPTICAL SCANNERS **PHOTOGONIOMETERS PHOTOMETERS** ELECTROPHOTOMETERS ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHOTOMETERS POLARIMETERS REFLECTOMETERS MICROWAVE REFLECTOMETERS REFRACTOMETERS SEXTANTS SPECTROHEL IDGRAPHS **SPECTROPHOTOMETERS** INFRARED SPECTROPHOTOMETERS ULTRAVIOLET SPECTROPHOTOMETERS TRANSITS THEODOLITES CINETHEODOLITES TRANSMISSOMETERS OPTOMETRY OSCILLOGRAPHS OXYGEN ANALYZERS PENETROMETERS PLASMA PROBES **ELECTROSTATIC PROBES** MICROWAVE PLASMA PROBES **POLARISCOPES** SENARMONT POLARISCOPES POTENTIOMETERS (INSTRUMENTS) PRESSURE GAGES

```
BAROMETERS
   ISOTENISCOPES
   MANOMETERS
   OSMOMETERS
   PIEZGELECTRIC GAGES
   PIEZOMETERS
   VACUUM GAGES
IONIZATION GAGES
            ALPHATRONS
            BAYARD-ALPERT IONIZATION GAGES
       PENNING GAGES
PHILIPS IONIZATION GAGES
KNUDSEN GAGES
       MCLEOD GAGES
PIRANI GAGES
PROFILOMETERS
PROTRACTORS
RADIATION MEASURING INSTRUMENTS
    ACTINOMETERS
        EBERT SPECTROMETERS
        PHOTOMETERS
            ELECTROPHUTCMETERS
            ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
        PYRANOMETERS
        RADIOMETERS
            DICKE RADIOMETERS
            INFRARED DETECTORS
INFRARED SCANNERS
INFRARED SPECTROMETERS
            MICROWAVE RADIOMETERS
            SPECTRORADIOMETERS
        INFRARED SPECTROPHOTOMETERS SOLAR SPECTROMETERS
        SPECTROHEL LOGRAPHS
        SPECTROPHOTOMETERS
            INFRARED SPECTROPHOTOMETERS
             ULTRAVIOLET SPECTROPHOTOMETERS
    BOLOMETERS
    ELECTRUSTATIC PROBES
    FABRY-PEROT SPECTROMETERS
INFRARED INSTRUMENTS
        INFRARED DETECTORS
INFRARED SCANNERS
INFRARED SPECTROMETERS
INFRARED SPECTROPHOTOMETERS
    RADIATION COUNTERS
        CERENKOV COUNTERS
ELECTRON COUNTERS
        GEIGER COUNTERS
NEUTRON COUNTERS
            NEUTRON SPECTROMETERS
        PARTICLE TELESCOPES
        PROPORTIONAL COUNTERS
QUANTUM COUNTERS
         SCINTILLATION COUNTERS
         SPARK CHAMBERS
    RADIATION DETECTORS
        DOSIMETERS
        THRESHOLD DETECTORS (DOSIMETERS)
GOLAY DETECTOR CELLS
SILICON RADIATION DETECTORS
    RIOMETERS
RADIGMETEOROGRAPHS
RAIN GAGES
RATIOMETERS
RESUNANCE PROBES
SHOCK MEASURING INSTRUMENTS
SONDES
    DROP SONDES
     RADIOSONDES
        ENDORADIOSONDES
IONOSONDES
         RAWINSONDES
SPUTTERING GAGES
 STRAIN GAGES
STRAIN GAGE ACCELEROMETERS
STRAIN GAGE BALANCES
TEMPERATURE MEASURING INSTRUMENTS
     BATHYTHERMCGRAPHS
     PYROMETERS
         OPTICAL PYROMETERS RADIATION PYROMETERS
     THERMOCOUPLE PYROMETERS
TEMPERATURE PROBES
PNEUMATIC PROBES
     THERMOMETERS
         RESISTANCE THERMOMETERS
 TENSIOMETERS
```

TENSOMETERS THERMAL CONDUCTIVITY GAGES TIME MEASURING INSTRUMENTS CLOCKS ATOMIC CLOCKS CHRONOMETERS CLOCK PARADOX TIMING DEVICES **TITRIMETERS** TORQUEMETERS TURBULENCE METERS VIBRATION METERS SEISMOGRAPHS LUNAR SEISMOGRAPHS VISCOMETERS VOLTMETERS MILLIVOLTMETERS WATTMETERS WEATHER DATA RECORDERS

MECHANICAL DRIVES
PROPELLER DRIVE
HELICOPTER PROPELLER DRIVE

MECHANICAL MEASUREMENT
DISPLACEMENT MEASUREMENT
FROM MEASUREMENT
FRICTION MEASUREMENT
PRESSURE MEASUREMENT
STRESS MEASUREMENT
X RAY STRESS MEASUREMENT
YELOCITY MEASUREMENT
WIND VELOCITY MEASUREMENT
VIBRATION MEASUREMENT
WIND MEASUREMENT
WIND MEASUREMENT
WIND MEASUREMENT
WIND WELOCITY MEASUREMENT
WIND WELOCITY MEASUREMENT
WIND WELOCITY MEASUREMENT

MECHANICAL PROPERTIES ABRASION RESISTANCE BRITTLENESS BULK MODULUS COLD STRENGTH COUD STRENGTH
COMPRESSIBILITY
COMPRESSIVE STRENGTH
CREEP PROPERTIES
SHEAR CREEP
STEADY STATE CREEP
TENSILE CREEP CREEP RUPTURE STRENGTH
CREEP STRENGTH
DIMENSIONAL STABILITY
STRUCTURAL STABILITY
SHELL STABILITY DUCTILITY **ELASTIC PROPERTIES AEROELASTICITY AEROTHERMOELASTICITY** ANELASTICITY ELASTOPLASTICITY HYDROELASTICITY HYPOELASTICITY MAGNETOSTRICTION MODULUS OF ELASTICITY
DYNAMIC MODULUS OF ELASTICITY PHOTOELASTICITY PHOTOVISCOELASTICITY PROPORTIONAL LIMIT THERMOELASTICITY AEROTHERMOELASTICITY VISCOELASTICITY PHOTOVISCOELASTICITY THERMOVISCOELASTICITY ELECTROSTRICTION FATIGUE LIFE FIBER STRENGTH FLEXIBILITY FRACTURE STRENGTH HARDNESS KNOOP HARDNESS MICROHARDNESS ROCKWELL HARDNESS HIGH STRENGTH IMPACT STRENGTH

MALLEABILITY

NOTCH STRENGTH
PIEZOELECTRICITY
PLASTIC PROPERTIES
ELASTOPLASTICITY
PHOTOPLASTICITY
THERMOPLASTICITY
VISCOPLASTICITY
VISCOPLASTICITY
VIELD POINT
POISSON RATIO
RESILIENCE
SET
SHEAR PROPERTIES
SHEAR STRENGTH
STIFFNESS
STRESS CYCLES
STRESS RATIO
STRESS RELAXATION
TENSILE PROPERTIES
TENSILE STRENGTH
THERMAL RESISTANCE
TOUGHNESS
NOTCH SENSITIVITY
WELD STRENGTH

MEDIA
ANISOTROPIC MEDIA
ANISOTROPIC FLUIDS
ELASTIC MEDIA
INTERGALACTIC MEDIA
INTERPLANETARY MEDIUM
INTERPLANETARY DUST
METEOROID DUST CLOUDS
ZODIACAL DUST
INTERPLANETARY GAS

MEDICAL EQUIPMENT
CARDIOTACHOMETERS
MECHANOGRAMS
PROSTHETIC DEVICES
ARTIFICIAL EARS
RESPIRATORS
STETHOSCOPES
STRETCHERS
SURGICAL INSTRUMENTS
SYRINGES
TOURNIQUETS

MEDICAL SCIENCE ANESTHESIGLOGY DENTISTRY DERMATOLOGY ENDOCR INOLOGY **EPIDEMIOLOGY** GERIATRICS GYNECOLOGY HISTOLOGY IMMUNOLOGY NEUROLOGY NEUROPSYCHIATRY ORTHOPEDICS OTOLARYNGOLOGY OTOLOGY PHENOMENOLOGY **PSYCHIATRY** SOCIAL PSYCHIATRY RADIATION MEDICINE RADIOBIOLOGY RADIOLOGY RADIOPATHOLOGY SYMPTOMOLOGY TOOTH DISEASES UROLOGY

MEMBRANES
CHORDIO MEMBRANES
CONJUNCTIVA
ION EXCHANGE MEMBRANE ELECTROLYTES
MEMBRANE STRUCTURES
SKIN (STRUCTURAL MEMBER)
PLEURAE

METABOLISM ADRENAL METABOLISM ASCORBIC ACID METABOLISM
CALCIUM METABOLISM
CARBOHYDRATE METABOLISM
HYPERGLYCEMIA
HYPOGLYCEMIA
CATABOLISM
ELECTROLYTE METABOLISM
ENZYME ACTIVITY
FERMENTATION
HORMONE METABOLISMS
HYPOMETABOLISM
OXYGEN METABOLISM
PHOSPHORUS METABOLISM
PROTEIN METABOLISM
LIPID METABOLISM

METAL FINISHING ELECTROPOLISHING PEENING SHOT PEENING

METAL WORKING
AUSFORMING
BULGING
CLADDING
COINING
EXPLOSIVE FORMING
FORGING
HYDROFORMING
MAGNETIC FORMING
METAL DRAWING
METAL SPINNING
HYDROSPINNING
SIZING (SHAPING)

METALS ACTINIDE SERIES ACTINIUM RADIUM RADIUM ISOTOPES RADIUM 226 THORIUM THORIUM ISOTOPES TRANSURANIUM ELEMENTS AMERICIUM AMERICIUM ISOTOPES
AMERICIUM 241
BERKELIUM CALIFORNIUM CALIFORNIUM ISOTOPES CURIUM CURIUM ISOTOPES CURIUM 242 CURIUM 244 EINSTEINIUM FERMIUM LAWRENCIUM MENDELEVIUM NEPTUNIUM NOBELIUM **PLUTONIUM** PLUTONIUM ISOTOPES PLUTONIUM 238
PLUTONIUM 239
PLUTONIUM 240
PLUTONIUM 241 URANIUM URANIUM ISOTOPES URANIUM 232 URANIUM 233 URANIUM 234 URANIUM 235 URANIUM 238 ALKALI METALS CESIUM CESIUM ISOTOPES CESIUM 134 CESIUM 137 CESIUM 144 CESIUM VAPOR FRANCIUM LITHIUM LITHIUM ISOTOPES POTASSIUM LIQUID POTASSIUM

POTASSIUM ISOTOPES

METALS (CON*T)

```
PUTASSIUM 38
POTASSIUM 40
   RUBIDIUM
       RUBIDIUM ISOTOPES
          RUBIDIUM 86
   SODILIM
      LIQUID SODIUM
SODIUM ISOTOPES
          SODIUM 22
SODIUM 24
       SODIUM VAPOR
ALUMINUM
   POWDERED ALUMINUM
   SINTERED ALUMINUM POWDER
BARIUM
BERYLLIUM
   BERYLLIUM ISOTOPES
BERYLLIUM 7
       BERYLLIUM
       BERYLLIUM
                    10
BISMUTH
   BISMUTH [SOTOPES
CALCIUM
   CALCIUM ISOTOPES
GALL IUM
INDIUM
LEAD (METAL)
LIQUID METALS
LIQUID POTASSIUM
LIQUID SODIUM
    MERCURY (METAL)
      MERCURY VAPOR
MAGNESIUM
METAL COATINGS
    ALUMINUM COATINGS
ALUMINUM CUAI
GOLD COATINGS
ZINC COATINGS
METAL CRYSTALS
METAL FILMS
METAL FOILS
METAL POWDER
    PLATINUM BLACK
POWDERED ALUMINUM
METAL VAPORS
MERCURY VAPOR
PROTACTINIUM
    PROTACTINIUM ISOTOPES
RARE EARTH ELEMENTS
    CERIUM
       CERIUM ISOTOPES
           CERIUM 137
           CERIUM 144
    DYSPROSIUM
       DYSPROSIUM ISOTOPES
    ERBIUM
       ERBIUM ISOTOPES
    EUROPIUM
    GADOLINIUM
    HOLMIUM
    LANTHANUM
       LANTHANUM ISOTOPES
    LUTETIUM
       LUTETIUM ISOTOPES
    NEODYMIUM
    PRASEODYMIUM
    PRASEODYMIUM ISOTOPES PROMETHIUM
        PROMETHIUM ISOTOPES
    SAMARIUM
    SCANDIUM
        SCANDIUM ISOTOPES
    TERBIUM
        TERBIUM ISOTOPES
    THUL I UM
        THULIUM ISOTOPES
    YTTERBIUM
    YTTRIUM
 STRONTIUM
    STRONTIUM ISOTOPES
        STRONTIUM 85
        STRONTIUM 89
        STRONTIUM 90
 THALLIUM
 TIN
 TRANSITION METALS
    CADMIUM
        CADMIUM ISOTOPES
    COBALT
        COBALT ISOTOPES
```

```
COBALT 58
        COPPER
        GOLD
            GOLD ISOTOPES
                GOLD 198
        HAFNIUM
        IRON
             IRON ISOTOPES
                 IRON 57
IRON 59
        MANGANESE
        MANGANESE ISOTOPES
MERCURY (METAL)
MERCURY VAPOR
        NICKEL
        PALLADIUM
PLATINUM
PLATINUM BLACK
        REFRACTORY METALS
             CHRUMIUM
             IRIDIUM
             MOLYBDENUM
             NIOBIUM
                 NIOBIUM ISCTOPES
                     NIOBIUM 95
             OSMIUM
             RHENIUM
             TANTALUM
             TUNGSTEN
        RHODIUM
             RHODIUM ISOTOPES
        RUTHENIUM ISOTOPES
        SCANDIUM
             SCANDIUM ISOTOPES
         SILVER
         TECHNETIUM
        TITANIUM
        VANADIUM
        YTTRIUM
        ZINC
         ZIRCONIUM
             ZIRCONIUM ISOTOPES
    ZIRCONIUM 95
ULTRAPURE METALS
METEORITES
    HARLETON METEGRITE
    IRON METEORITES
AROOS METEORITE
ODESSA METEORITE
         SIKHOTE-ALIN METEORITE
         WASHINGTON COUNTY METEORITE
    LAZAREV METEORITE
OKHANSK METEORITE
STONY METEORITES
ACHONDRITES
        BONDOC METEORITE
DYALPUR METEORITE
KAPDETA ACHONDRITE
NORTON COUNTY ACHONDRITE
CHONDRITES
             BRUDERHEIM METEORITE
             CARBONACEOUS METEORITES
ALAIS METEORITE
COLD BOKKEVELD METEORITE
IVUNA METEORITE
MURRAY METEORITE
ORGUEIL METEORITE
             TONK METEORITE
HVITTIS CHONDRITE
PANTAR CHONDRITES
PRIBRAM METEORITE
             YURTUK METEORITE
     TEKTITES
         AUSTRALITES
         BEDIASITES
     TUNGUSK METEORITE
METEOROLOGICAL INSTRUMENTS
     BAROMETERS
    CLOUD HEIGHT INDICATORS
RADIOMETEOROGRAPHS
    RAIN GAGES
SONDES
         DROPSONDES
```

RADIOSONDES
ENDORADIOSONDES
IONOSONDES
RAWINSONDES
WEATHER DATA RECORDERS
WIND VANES

METECROLOGY

AEROLOGY
HYDROMETEOROLOGY
MICROMETEUROLOGY
NUCLEAR METEOROLOGY
POLAR METEOROLOGY
RADIO METEOROLOGY
SYNOPTIC METEOROLOGY
TROPICAL METECROLOGY
TROPICAL STORMS
HURRICANES
ANNA HURRICANE
TYPHOONS
WEATHER FORECASTING
LONG RANGE WEATHER FORECASTING
STATISTICAL WEATHER FORECASTING

MICROORGANISMS AEROBES ANAEROBES BACTERIA ACTINOMYCETES AZOTOBACTER BACILLUS ESCHERICHIA **HYDROGE NOMONAS** KLEBSIELLA NITROBACTER PSEUDOMONAS SALMONELLA SARCINA SERRATIA STAPHYLOCOCCUS STEAROTHERMOPHILUS STREPTOCOCCUS STREPTOMYCETES MESOPHILES MICROCYSTIS PROTOZOA AMOEBA FLAGELLATA PARAMECIA SPORES MICROSPORES TRYPANOSOME PSYCHROPHILES ROTIFERA SAPROPHYTES VIRUSES ADENOVIRUSES **BACTER IOPHAGES**

MICROWAVE EQUIPMENT **GYRATORS** MICROWAVE FILTERS MICROWAVE FILTER
MICROWAVE ANTENNAS
HORN ANTENNAS
LENS ANTENNAS
SLOT ANTENNAS MICROWAVE INTERFEROMETERS MICROWAVE PROBES MICROWAVE PLASMA PROBES MICROWAVE RADIOMETERS MICROWAVE TUBES MAGNETRONS **PLANOTRONS** CATHODE RAY TUBES
PICTURE TUBES CELESCOPES COLD CATHODE TUBES PHOTOTUBES PHOTOMULTIPLIER TUBES
GAS DISCHARGE TUBES IGNITRONS **THYRATRONS** IMAGE TUBES THERMICONS KLYSTRONS

```
MONOSCOPES
ORTHICONS
IMAGE ORTHICONS
THERMIONIC DIODES
TRAVELING WAVE TUBES
BACKWARD WAVE TUBES
CARCINOTRONS
HELITRONS
VIDICONS
THERMICONS
```

MILITARY SPACECRAFT

RECONNAISSANCE SPACECRAFT

INSPECTOR SATELLITE

MIDAS SATELLITES

MIDAS 3 SATELLITE

MIDAS 4 SATELLITE

MIDAS 5 SATELLITE

MIDAS 6 SATELLITE

MIDAS 7 SATELLITE

MIDAS 7 SATELLITE

MIDAS 2 SATELLITE

PHOTO RECONNAISSANCE SPACECRAFT

MINERALS AMPHIBOLES **ASBESTOS** BARITE BASTNASITE BRUCITE CALCITE CHROMITES COESITE COHENITE CRYOLITE DOLOMITE (MINERAL) EUXENITE FLUORITE FLUORPHLOGOPITE FLUORSPAR GEHLENITE AKERMANITE HEXAHEDRITE ILLITE ILMENITE IRON GRES HEMATITE KAMACITE KAGLINITE LIMONITE MAGNETITE MICA BIOTITE MUSCOVITE MONAZITE SANDS NEPHELITE NCRBERGITE OBSIDIAN GLASS OLIVINE PEROVSKITES **PYRITES** PYROPHYLLITE SCHEELITE SCHREIBERSITE SERPENTINE SIDERITES SILICATES ALUMINUM SILICATES ANDESITE MONTMORILLONITE ARAGONITE BERYL CORDIERITE FAYALITE FELDSPARS FLUOROSILICATES FORSTERITE GARNETS YTTRIUM-ALUMINUM GARNET
YTTRIUM-IRON GARNET
HODGKINSONITE
MERWINITE MONTICELLITE NEPHELINE POTASSIUM SILICATES **PYROXENES** ENSTATITE SODIUM SILICATES

MINERALS (CON T)

SPODUMENE SPURRITE TALC TOURMALINE SPINEL TROILITE WURTZITE ZINCBLENDE

MISSILES
AIR TO AIR MISSILES
FALCON MISSILE MATRA MISSILE SIDEWINDER MISSILES SPARROW MISSILES SPARROW 2 MISSILE SPARROW 3 MISSILE ANTIAIRCRAFT MISSILES FALCON MISSILE MAULER MISSILE NIKE-AJAX MISSILE NIKE-HERCULES MISSILE REDEYE MISSILE SEACAT MISSILE SEASLUG MISSILE SIDEWINDER MISSILES TARTAR MISSILE TERRIER MISSILE THUNDERBIRD MISSILE ANTIMISSILE MISSILES MAULER MISSILE NIKE-ZEUS MISSILE SPRINT MISSILE ANTITANK MISSILES SHILLELAGH MISSILES ATSAN MISSILES BALLISTIC MISSILES CORPORAL MISSILE
FIELD ARMY BALLISTIC MISSILES
FLEET PALLISTIC MISSILES
POLARIS AI MISSILE
POLARIS AZ MISSILE POLARIS AZ MISSILE
POLARIS AZA MISSILE
POLARIS AS MISSILE
SUBROC MISSILE
INTERCONTINENTAL BALLISTIC MISSILES ATLAS ICBM
ATLAS D ICBM
ATLAS E ICBM
ATLAS F ICBM
ATLAS F ICBM
ATLAS G ICBM MINUTEMAN ICBM TITAN ICBM TITAN 1 ICBM
TITAN 1 ICBM
TITAN 2 ICBM
INTERMEDIATE RANGE BALLISTIC MISSILES
BLUE STREAK MISSILE
JUPITER MISSILE
POLARIS MISSILES POLARIS AL MISSILE
POLARIS AL MISSILE
POLARIS AZ MISSILE
POLARIS AZA MISSILE
POLARIS AZA MISSILE PERSHING MISSILE SHORT RANGE BALLISTIC MISSILES AUTOMET MISSILE
SKYBOLT MISSILE
V-2 MISSILE
BLUE STEEL MISSILE
BULLPUP MISSILES BULLPUP B MISSILE BUMBLEBEE PROJECT CONDOR MISSILE CCRVUS MISSILE HOUND DOG MISSILE OSPREY MISSILE USPRET MISSILE
QUAIL MISSILE
RAMJET MISSILES
NAVAHO MISSILE
SLAM SUPERSONIC LOW ALTITUDE MISSILE SHRIKE MISSILE SS-11 MISSILE SURFACE TO AIR MISSILES
BLUE GOOSE MISSILE
BOMARC A MISSILE
BOMARC B MISSILE
HANK MISSILE MAULER MISSILE

```
NIKE MISSILES
NIKE-AJAX MISSILE
NIKE-HERCULES MISSILE
NIKE-ZEUS MISSILE
            REDEYE MISSILE
SEACAT MISSILE
SEASLUG MISSILE
SPRINT MISSILE
TARTAR MISSILE
     TERRIER MISSILE
THUNDERBIRD MISSILE
SURFACE TO SURFACE MISSILES
CORPORAL MISSILE
FLEET BALLISTIC MISSILES
                  POLARIS AI MISSILE
POLARIS AZ MISSILE
POLARIS AZA MISSILE
POLARIS AZA MISSILE
SUBROC MISSILE
             INTERCONTINENTAL BALLISTIC MISSILES
                  ATLAS ICBM

ATLAS D ICBM

ATLAS E ICBM

ATLAS F ICBM
                         ATLAS G ICBM
                   MINUTEMAN ICBM
            TITAN ICBM
TITAN 1 ICBM
TITAN 1 ICBM
TITAN 2 ICBM
INTERMEDIATE RANGE BALLISTIC MISSILES
                  FERMEDIATE RANGE BALLIS'
BLUE STREAK MISSILE
JUPITER MISSILE
POLARIS MISSILES
POLARIS A1 MISSILE
POLARIS A2 MISSILE
POLARIS A2 MISSILE
POLARIS A3 MISSILE
             LACROSSE MISSILE
            LANCE MISSILE
NAVAHO MISSILE
            PERSHING MISSILE
REGULUS MISSILE
SERGEANT MISSILES
            SHILLELAGH MISSILES
SHORT RANGE BALLISTIC MISSILES
AUTOMET MISSILE
             SLAM SUPERSONIC LOW ALTITUDE MISSILE
            V-1 MISSILE
V-2 MISSILE
      TALOS MISSILE WHITE LANCE MISSILE
MIXTURES
      ADMIXTURES
      BINARY MIXTURES
BINARY FLUIDS
EUTECTICS
                  EUTECTIC ALLOYS
      DISPERSIONS
            COLLOIDS
                  AEROSOLS
                        FOG
                   COLLOIDAL PROPELLANTS
             EMULSIONS
                  PHOTOGRAPHIC EMULSIONS
            NUCLEAR EMULSIONS
LIQUID-GAS MIXTURES
AEROSOLS
                        FOG
            PLASTISOLS
      SMOKE
SLURRIES
      SOLID SUSPENSIONS SOLUTIONS
            GAS MIXTURES
            DETONABLE GAS MIXTURES PHOTOGRAPHIC EMULSIONS
            NUCLEAR EMULSIONS
SOLID SOLUTIONS
MODELS
```

ASTRONOMICAL MODELS
ATMOSPHERIC MODELS
REFERENCE ATMOSPHERES
BREADBOARD MODELS
DYNAMIC MODELS

AIRCRAFT MODELS

MODELS (CON'T)

ENVIRONMENT MODELS
GUTENBERG ZONE
LIGHTHILL GAS MODEL
MATHEMATICAL MODELS
DIGITAL SIMULATION
THOMAS-FERMI MODELS
SCALE MODELS
SEMISPAN MODELS
SPACECRAFT MODELS
WIND TUNNEL MODELS

MODES
COUPLED MODES
LASER MODES
PRCPAGATION MODES
VIBRATION MODE
UNCOUPLED MODES

MODULATION

AMPLITUDE MODULATION

FREQUENCY MODULATION

FREQUENCY SHIFT KEYING

PULSE FREQUENCY MODULATION

PULSE FREQUENCY MODULATION

FREMODULATION

IONOSPHERIC CROSS MODULATION

LIGHT MODULATION

MIROS SYSTEM

ULTRASONIC LIGHT MODULATION

PHASE MODULATION

PHASE MODULATION

PHASE MODULATION

PHASE SHIFT KEYING

PULSE MODULATION

PULSE MODULATION

PULSE AMPLITUDE MODULATION

PULSE CODE MODULATION

PULSE FREQUENCY MODULATION

PULSE FREQUENCY MODULATION

PULSE FREQUENCY MODULATION

PULSE TIME MODULATION

PULSE DURATION

PULSE DURATION MODULATION

TRAVELING WAVE MODULATION

MODULES
COMMAND MODULES
COMMAND SERVICE MODULES
ELECTRONIC MODULES
MICROMODULES
SERVICE MODULES
SPACECRAFT MODULES
LANDING MODULES
LUNAR LANDING MODULES
LUNAR MODULE
MARS EXCURSION MODULE

MOLECULES
MONATOMIC MOLECULES
POLYATOMIC MOLECULES
DIATOMIC MOLECULES
TRIATOMIC MOLECULES

MOLYBDENUM CCMPGUNDS MGLYBDATES LEAD MOLYBDATES MGLYBDENUM DISULFIDES MOLYBDENUM OXIDES

MOMENTS
BENDING MOMENTS
DIPOLE MOMENTS
ELECTRIC MOMENTS
MAGNETIC MOMENTS
DISTRIBUTION MOMENTS
MEAN
STANDARD DEVIATION
VARIANCE (STATISTICS)
LOADING MOMENTS
MOMENTS OF INERTIA
STABILITY DERIVATIVES
PITCHING MOMENTS

ROLLING MOMENTS YAWING MOMENTS TORQUE

MONOPLANES A- 2 AIRCRAFT A- 3 AIRCRAFT A- 4 AIRCRAFT A- 5 AIRCRAFT A- 6 AIRCRAFT A- 7 AIRCRAFT AN-22 AIRCRAFT AN-24 AIRCRAFT ARGOSY MK-1 AIRCRAFT AVRO 707 AIRCRAFT AW 650 AIRCRAFT B- 26 AIRCRAFT B- 47 AIRCRAFT B- 52 AIRCRAFT B- 57 AIRCRAFT B- 58 AIRCRAFT B- 66 AIRCRAFT
BAC 111 AIRCRAFT
BEECHCRAFT 18 AIRCRAFT
BEECHCRAFT 95 AIRCRAFT
BOEING 707 AIRCRAFT
BOEING 707 AIRCRAFT
BOEING 733 AIRCRAFT
BOEING 733 AIRCRAFT
BOEING 737 AIRCRAFT
BCHKOW 207 AIRCRAFT
BREGUET 940 AIRCRAFT
BREGUET 941 AIRCRAFT
BREGUET 942 AIRCRAFT
BREGUET 942 AIRCRAFT
BREGUET 1150 AIRCRAFT
BS-210 AIRCRAFT
BUCCANEER AIRCRAFT B- 66 AIRCRAFT BUCCANEER AIRCRAFT C- 2 AIRCRAFT C- 33 AIRCRAFT C- 35 AIRCRAFT C- 46 AIRCRAFT C- 47 AIRCRAFT C- 54 AIRCRAFT C- 97 AIRCRAFT C-118 AIRCRAFT C-121 AIRCRAFT C-123 AIRCRAFT C-124 AIRCRAFT C-130 AIRCRAFT C-131 AIRCRAFT C-133 AIRCRAFT C-135 AIRCRAFT C-140 AIRCRAFT C-141 AIRCRAFT C-160 AIRCRAFT CANBERRA AIRCRAFT CESSNA L-19 AIRCRAFT CESSNA 172 AIRCRAFT CESSNA 205 AIRCRAFT CESSNA 210 AIRCRAFT CESSNA 336 AIRCRAFT CL- 28 AIRCRAFT
CL- 41 AIRCRAFT
CL- 44 AIRCRAFT
COMET 4 AIRCRAFT
CONVAIR 880 AIRCRAFT CV-340 AIRCRAFT CV-440 AIRCRAFT CV-990 AIRCRAFT D-558 AIRCRAFT DC 3 AIRCRAFT DC 7 AIRCRAFT DC 8 AIRCRAFT DH 108 AIRCRAFT DH 110 AIRCRAFT DH 112 AIRCRAFT DH 115 AIRCRAFT DH 121 AIRCRAFT DH 125 AIRCRAFT DHC 4 AIRCRAFT DHC 5 AIRCRAFT DHC 5 AIRCRAFT
DINFIA FA AIRCRAFT
DO- 27 AIRCRAFT
DO- 28 AIRCRAFT
DO- 31 AIRCRAFT E-2 AIRCRAFT EC-121 AIRCRAFT ELECTRA AIRCRAFT F- 2 AIRCRAFT

5 AIRCRAFT F-8 AIRCRAFT . F-9 AIRCRAFT 27 AIRCRAFT F-28 TRANSPORT AIRCRAFT 84 AIRCRAFT F-86 AIRCRAFT · ---89 AIRCRAFT 94 AIRCRAFT £-F- 100 AIRCRAFT F- 102 AIRCRAFT F- 104 AIRCRAFT F- 105 AIRCRAFT F- 106 AIRCRAFT FD 2 AIRCRAFT G- 1 AIRCRAFT G- 91 AIRCRAFT G- 95/4 AIRCRAFT G-222 AIRCRAFT GA-5 AIRCRAFT GY-80 AIRCRAFT H-126 AIRCRAFT HE-211 AIRCRAFT HFB-320 AIRCRAFT HP-115 AIRCRAFT HS-748 AIRCRAFT IL-14 AIRCRAFT IL-28 AIRCRAFT IL-62 AIRCRAFT JET PROVOST AIRCRAFT JINDIVIK TARGET AIRCRAFT L-1649 AIRCRAFT L-29 JET TRAINER L-29 JEI IMAINER
LOCKHEED MODEL 18 AIRCRAFT
M- 218 AIRCRAFT
MH-260 AIRCRAFT
MH-262 AIRCRAFT
MIRAGE 3 AIRCRAFT MYSTERE 20 AIRCRAFT N-2501 AIRCRAFT NORD 1500 AIRCRAFT OV- 1 AIRCRAFT OV-10 AIRCRAFT OV-10 AIRCRAFT
P- 3 AIRCRAFT
P- 16 AIRCRAFT
P- 166 AIRCRAFT
P-1052 AIRCRAFT
P-1067 AIRCRAFT P-1127 AIRCRAFT P-1154 AIRCRAFT PD-808 AIRCRAFT PHANTOM AIRCRAFT
F- 4 AIRCRAFT
RF- 4 AIRCRAFT POTEZ 840 AIRCRAFT PZL M-4 AIRCRAFT RB-50 AIRCRAFT RF- 1 AIRCRAFT S-2 AIRCRAFT SAAB 91 AIRCRAFT
SAAB 105 AIRCRAFT
SC- 1 AIRCRAFT
SC- 5 AIRCRAFT
SC- 7 AIRCRAFT SCIMITAR AIRCRAFT SE- 210 AIRCRAFT SHACKLETON BOMBER SI-204 AIRCRAFT SIAT 311 AIRCRAFT SUNDERLAND 5 FLYING BOAT T- 2 AIRCRAFT T-28 AIRCRAFT T-33 AIRCRAFT T-37 AIRCRAFT T-38 AIRCRAFT T-39 AIRCRAFT TS-11 AIRCRAFT TSR-2 AIRCRAFT TU-104 AIRCRAFT TU-124 AIRCRAFT TU-134 AIRCRAFT U- 2 AIRCRAFT U- 3 AIRCRAFT U-10 AIRCRAFT VALIANT AIRCRAFT VC-10 AIRCRAFT VICTOR MK-1 AIRCRAFT VISCOUNT AIRCRAFT

VJ-101 AIRCRAFT

VZ- 3 AIRCRAFT

X- 1 AIRCRAFT

X- 2 AIRCRAFT

X- 5 AIRCRAFT

X- 13 AIRCRAFT

X- 14 AIRCRAFT

X- 21A AIRCRAFT

X- 21A AIRCRAFT

XC- 142 AIRCRAFT

XV- 4 AIRCRAFT

XV- 5 AIRCRAFT

YS-11 AIRCRAFT

YS-11 AIRCRAFT

Z-37 AIRCRAFT

MCTORS
ELECTRIC MGTORS
MICROMOTORS
SYNCHRONOUS MOTORS
TORQUE MOTORS
SERVOMOTORS

```
NAVIGATION
    AIR NAVIGATION
       ALL-WEATHER AIR NAVIGATION
        TACAN
    CELESTIAL NAVIGATION
        ASTROGUIDE NAVIGATION SYSTEM
        ASTRONAVIGATION
    DEAD RECKONING
DIGITAL NAVIGATION
DOPPLER NAVIGATION
    INERTIAL NAVIGATION
    ASTROGUIDE NAVIGATION SYSTEM
GIMBALLESS INERTIAL NAVIGATION
POLAR NAVIGATION
RADAR NAVIGATION
RADIO NAVIGATION
        HYPERBOLIC NAVIGATION
            DECCA NAVIGATION
            LORAN
                LOPAN C
            SHORAN
        TACAN
        VHF OMNIRANGE NAVIGATION
    SPACE NAVIGATION
    INTERPLANETARY NAVIGATION SURFACE NAVIGATION
NAVIGATION AIDS
    NAVIGATION INSTRUMENTS
COMPASSES
            SOLAR COMPASSES
                BEACONS
                    AIRPORT BEACONS
                    RADAR BEACONS
RADIO BEACONS
OMNIDIRECTIONAL RADIO RANGES
                            SELF CALIBRATING OMNIRANGE
                GYROCOMPASSES
            MAGNETIC COMPASSES RADIO DIRECTION FINDERS
NERVOUS SYSTEM
    AFFERENT NERVOUS SYSTEMS
AUTONOMIC NERVOUS SYSTEM
SYMPATHETIC NERVOUS SYSTEM
    AXONS
    CENTRAL NERVOUS SYSTEM
        BRAIN
            BRAIN STEM
            CEREBELLUM
            CEREBRAL CORTEX CEREBRUM
            HIPPOCAMPUS
        SPINAL CORD
            SPINE
        THALAMUS
    DIENCEPHALON
EFFERENT NERVOUS SYSTEMS
    GANGLIA
        NERVES
        NEURONS
    MYELIN
     NEUROBLASTS
     NEUROGLIA
     PERIPHERAL NERVOUS SYSTEM
     SYNAPSES
 NIOBIUM COMPOUNDS
    NIOBATES
        CALCIUM NIOBATES
    NÍOBIUM CARBIDES
NIOBIUM IODIDES
    NIOBIUM OXIDES
NIOBIUM STANNIDES
 NITROGEN COMPOUNDS
     ALKALOIOS
         ARECOLINE HYDROBROMIDE
         ATROPINE
         BETAINES
         COLCHICINE
         ERGOTAMINE
         HYOSC INE
         LYSERGINE
         MORPHINE
```

```
NICOTINAMIDE
     NICOTINE
     PILOCARPINE
     RESERPINE
     TROPYL COMPOUNDS
AMIDES
    ACETANILIDE
    CARBAMIDES
    CYANAMIDES
    FORMHYDROXAMIC ACID
    LYSERGAMIDE
    NICOTINAMIDE
    OXAMIC ACIDS
    POLYIMIDES
     SUCC INTMIDES
    UREAS
DIFLUOROUREA
        PSEUDOUREA
THIOUREAS
         THIURONIUM
AMMONIA
    LIQUID AMMONIA
AZIDES (INORGANIC)
HYDROGEN AZIDES
SODIUM AZIDES
AZIDES (ORGANIC)
    SODIUM AZIDES
     TRIAMINOGUANIDINIUM AZIDE
    TRIAMINOGUANIDINIUM HYDRAZONIUM AZIDE
AZO COMPOUNDS
RDX
CYANO COMPOUNDS
    CYANAMIDES
    ISOCYANATES
        DIISOCYANATES
        FULMINATES
FOLIC ACID
HYDRAZINIUM COMPOUNDS
HYDRAZOIC ACID
HYDRAZONES
HYDROGEN CYANIDES
IMIDES
    SUCCINIMIDES
IMINES
NITRATE ESTERS
ISOPROPYL NITRATE
PROPYL NITRATE
NITRATES
    DINITRATES
    INORGANIC NITRATES
AMMONIUM NITRATES
HYDRAZINE NITRATE
POTASSIUM NITRATES
        SILVER NITRATES
    SODIUM NITRATES
METHYL NITRATE
ORGANIC NITRATES
CELLULOSE NITRATE
        NITROFORMS
            HYDRAZINE NITROFORM
        NITROGLYCERIN
PETN
NITRIC ACID
NITRIDES
    ALUMINUM NITRIDES
    BERYLLIUM NITRIDES
    BORON NITRIDES
    SILICON NITRIDES
TANTALUM NITRIDES
TITANIUM NITRIDES
    ZIRCONIUM NITRIDES
NITRITES
NITRO COMPOUNDS
    NITROBENZENES
        TRINITROTOLUENE
    NITROGLYCERIN
    NITROGUANIDINE
    NITROMETHANE
    NITROPROPANE
    PICRATES
AMMONIUM PICRATES
POLYBUTADIENE TETRANITRAMINE
    TETRYL
    TRINITRO COMPOUNDS
NITROAMINES
NITROFLUORAMINES
NITROFORMATES
NITROGEN FLUORIDES
NITROGEN HYDRIDES
```

NITROGEN OXIDES NITRIC OXIDE NITROGEN DIOXIDE NITROGEN TETROXIDE NITROUS OXIDES NITROGEN POLYMERS NITROSAMINE NITROSO COMPOUNDS NITROSYL CHLORIDES NITROSYL TRIFLUOROACETATE NITROXYCHLORIDES NITRYL CHLORIDES NITRYL FLUORIDES PHOSPHONITRILES THIAZINE (TRADEMARK) THYMINE TRINITRAMINE TRYPTOPHAN URACIL XANTHINES CAFFEINE **GUANINES** URIC ACID

NOBLE METALS
COPPER
GOLD
GOLD ISOTOPES
GOLD 198
SILVER

NONDESTRUCTIVE TESTS PRELAUNCH TESTS STATIC FIRING

NUCLEAR PARTICLES
ANTIPARTICLES
ANTINUCLEONS
ANTINUCLEONS
POSITRONS
BETA PARTICLES
HYPERONS
NUCLEONS
PHOTOELECTRONS
PIONS

NUCLEAR REACTIONS
ANNIHILATION REACTIONS POSITRON ANNIHILATION ELECTRON SCATTERING HIGH ENERGY INTERACTIONS NUCLEAR FISSION NUCLEAR INTERACTIONS NUCLEAR CAPTURE ELECTRON CAPTURE SPIN-ORBIT INTERACTIONS ELECTRON CAPTURE NUCLEAR SCATTERING NEUTRON SCATTERING RESONANCE SCATTERING PHOTOPRODUCTION PROTON SCATTERING PROTON-PROTON REACTIONS RADIOACTIVE DECAY ALPHA DECAY NEUTRON EMISSION SPALLATION THERMONUCLEAR REACTIONS NUCLEAR FUSION CONTROLLED FUSION

NUCLEAR REACTORS
BREEDER REACTORS
EXPERIMENTAL BREEDER REACTOR 1
EXPERIMENTAL BREEDER REACTOR 2
ENGINEERING TEST REACTORS
FAST NUCLEAR REACTORS
EXPERIMENTAL BREEDER REACTOR 1
EXPERIMENTAL BREEDER REACTOR 2
GAS COOLED REACTORS
EXPERIMENTAL GAS COOLED REACTORS
HIGH TEMPERATURE NUCLEAR REACTORS
KIWI REACTORS

KIWI B REACTORS KIWI B-1 REACTOR KIWI B-4 REACTOR TORY 2 REACTOR TORY 2-A REACTOR GASEOUS FISSION REACTORS HANFORD REACTORS HIGH FLUX ISOTOPE REACTORS LIQUID COOLED REACTORS ADVANCED SODIUM COOLED REACTOR EXPERIMENTAL BREEDER REACTOR 1 EXPERIMENTAL BREEDER REACTOR 2 LITHIUM COOLED REACTOR EXPERIMENT LOS ALAMOS MOLTEN PLUTONIUM REACTOR MILITARY COMPACT REACTORS ORGANIC COOLED REACTORS EXPERIMENTAL ORGANIC COOLED REACTORS
SODIUM GRAPHITE REACTORS
SODIUM REACTOR EXPERIMENT WATER COOLED REACTORS **BOILING WATER REACTORS** BORAX 5 REACTOR
EXPERIMENTAL BOILING WATER REACTORS
HALDEN BUILING WATER REACTOR
LOS ALAMOS WATER BUILER REACTOR PATHFINDER NUCLEAR REACTOR SENN REACTOR SPERT REACTORS ZERO POWER REACTOR 7
HEAVY WATER REACTORS HEAVY WATER COMPONENTS TEST REACTORS
PLUTCHIUM RECYCLE TEST REACTOR ZERO POWER REACTOR 2 NRX REACTORS PLUM BROOK REACTOR PRESSURIZED WATER REACTORS
SPECTRAL SHIFT CONTROL REACTOR ZERO POWER REACTOR 3 ZERO POWER REACTOR 6
ZERO POWER REACTOR 9
LIQUID METAL COOLED REACTORS
ADVANCED SODIUM COOLED PEACTOR EXPERIMENTAL BREEDER REACTOR 1 EXPERIMENTAL BREEDER REACTOR 2 LITHIUM COOLED REACTOR EXPERIMENT LOS ALAMOS MOLTEN PLUTONIUM REACTOR MILITARY COMPACT REACTORS SODIUM GRAPHITE REACTORS SODIUM REACTOR EXPERIMENT MOLTEN SALT NUCLEAR REACTORS NUCLEAR POWER REACTORS KIWI REACTORS KIWI B REACTORS KIMI B KEALIUNS
KIMI B-1 REACTOR
KIWI B-4 REACTOR
PATHFINDER NUCLEAR REACTOR
PLUTONIUM RECYCLE TEST REACTOR SENN REACTOR SPACE POWER UNIT REACTORS FISSION ELECTRIC CELLS SNAP SNAP SNAP 8 SNAP 104 TORY 2 REACTOR
TORY 2-REACTOR
TORY 2-A REACTOR
NUCLEAR RESEARCH AND TEST REACTORS
ADVANCED TEST REACTORS
BORAX 5 REACTOR EXPERIMENTAL BOILING WATER REACTORS
EXPERIMENTAL BREEDER REACTOR 1 EXPERIMENTAL BREEDER REACTOR 2 EXPERIMENTAL GAS COOLED REACTORS
EXPERIMENTAL ORGANIC COOLED REACTORS
HEALTH PHYSICS RESEARCH REACTOR
HEAVY WATER COMPONENTS TEST REACTORS HERO KEACTOR
HIGH TEMPERATURE NUCLEAR REACTORS
JANUS REACTOR
KINI REACTORS KIWI B REACTORS KIWI B-1 REACTOR KIWI B-4 REACTOR LIVERMORE POOL TYPE REACTOR
LOS ALAMOS MOLTEN PLUTONIUM REACTOR
MILITARY COMPACT REACTORS NRX REACTORS PLUM BROOK REACTOR PLUTONIUM RECYCLE TEST REACTOR

NUCLEAR REACTORS

SODIUM REACTOR EXPERIMENT SPERT REACTORS TORY 2 REACTOR
TORY 2-A REACTOR
TOWER SHIELDING REACTOR 2 ZERO POWER REACTOR 2 ZERO POWER REACTUR 3 ZERO POWER REACTOR 6 ZERO POWER REACTOR 7
ZERO POWER REACTOR 7
ORGANIC MODERATED REACTORS
EXPERIMENTAL ORGANIC COOLED REACTORS PEBBLE BED REACTORS
PHOEBUS NUCLEAR REACTOR
PLUTO REACTORS TORY 2 REACTOR
TORY 2-A REACTOR
TORY 2-C REACTOR WATER MODERATED REACTORS BORAX 5 REACTOR EXPERIMENTAL BOILING WATER REACTORS
HEAVY WATER COMPONENTS TEST REACTORS PLUTONIUM RECYCLE TEST REACTOR SENN REACTOR ZERO POWER REACTORS
ZERO POWER REACTOR 2
ZERO POWER REACTOR 3 ZERO POWER REACTOR 6 ZERO POWER REACTOR 7 ZERO POWER REACTOR 9

NUMERICAL ANALYSIS APPROXIMATION BORN APPROXIMATION BORN-OPPENHEIMER APPROXIMATION CHEBYSHEV APPROXIMATION EDDINGTON APPROXIMATION FINITE DIFFERENCE THEORY HARTREE APPROXIMATION LEAST SQUARES METHOD NEWTON-RAPHSON METHOD OSEEN APPROXIMATION PADE APPROXIMATION PARTICLE IN CELL TECHNIQUE POHLHAUSEN METHOD RAYLEIGH-RITZ METHOD RELAXATION METHOD (MATHEMATICS) RITZ AVERAGING METHOD SCHWARTZ METHOD SOMMERFELD APPROXIMATION CRAEFF CALCULUS
DIFFERENCE EQUATIONS ERROR ANALYSIS GRAEFF CALCULUS INTERPOLATION ITERATION ITERATIVE SOLUTION MONTE CARLO METHOD NOMOGRAPHS NUMERICAL INTEGRATION RUNGE-KUTTA METHOD TRUNCATION ERRORS

```
OBSERVATION AIRCRAFT
     A- 2 AIRCRAFT
BREGUET 1150 AIRCRAFT
CL- 84 AIRCRAFT
OH- 4 HELICOPTER
OH- 5 HELICOPTER
     OH- 6 HELICOPTER
OV- 1 AIRCRAFT
     OV- 1 AIRCRAFT
RECONNAISSANCE AIPCRAFT
CESSNA L-19 AIRCRAFT
CL- 28 AIRCRAFT
F- 5 AIRCRAFT
G- 91 AIRCRAFT
G- 95/4 AIRCRAFT
MIRAGE 3 AIRCRAFT
OV-10 AIRCRAFT
P-1127 AIRCRAFT
P-1154 AIRCRAFT
RB-50 AIRCRAFT
          RB-50 AIRCRAFT
RF- 4 AIRCRAFT
SUNDERLAND 5 FLYING BOAT
TSR-2 AIRCRAFT
           U- 2 AIRCRAFT
           WEATHER RECONNAISSANCE AIRCRAFT
OBSERVATORIES
     ASTRONOMICAL CBSERVATORIES
           SOLAR OBSERVATORIES
               080
                     AOSO
                     0$0- 1
0$0- 2
                     OSC-6
                     0S0-¢
     GEOPHYSICAL OBSERVATORIES
          060
               EGO
                OGO-A
                0G0-B
                0G0-C
               POGO
     JODRELL BANK OBSERVATORY LUNAR OBSERVATORIES
OCCULTATION
     LUNAR OCCULTATION
SOLAR ECLIPSES
STELLAR OCCULTATION
OPENINGS
     APERTURES
IRISES (MECHANICAL APERTURES)
     PORTS (OPENINGS)
     SLITS
OPTICAL EQUIPMENT
ASTRONOMICAL TELESCOPES
HELIOMETERS
          SPECTROSCOPIC TELESCOPES
STRATOSCOPE TELESCOPES
X RAY TELESCOPES
     BINDCULARS
     CAMERAS
          BAKER-NUNN CAMERA
          BALLISTIC CAMERAS
          DELFT CAMERA
HIGH SPEED CAMERAS
FRAMING CAMERAS
LALLEMAND CAMERAS
          SCHMIDT CAMERAS
          SPECTROHEL ICGRAPHS
          TELEVISION CAMERAS
     COLLIMATORS
     EYEPIECES
IMAGE CONVERTERS
          CELESCOPES
          IMAGE TUBES
THERMICONS
     OPTICAL GYROSCOPES
OPTICAL MEASURING INSTRUMENTS
          CATHETOMETERS
          CORONAGRAPHS
          DIFFRACTOMETERS
          EBERT SPECTROMETERS
```

```
ELLIPSOMETERS
      ENDOSCOPES
      GEODIMETERS
      INFRARED SPECTROMETERS
LIGHT SCATTERING METERS
      MICRODENSITOMETERS
      NEPHELOMETERS
      OPTICAL PYROMETERS
      OPTICAL RANGE FINDERS
OPTICAL SCANNERS
PHOTUGONIOMETERS
      PHOTOMETERS
          ELECTROPHOTOMETERS
          ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
      POLARIMETERS
      REFLECTOMETERS
          MICROWAVE REFLECTOMETERS
      REFRACTOMETERS
      SEXTANTS
       SPECTROHEL IOGRAPHS
       SPECTROPHOTOMETERS
          INFRARED SPECTROPHOTOMETERS
          ULTRAVIOLET SPECTROPHOTOMETERS
       TRANSITS
          THEODOL ITES
              CINETHEODOLITES
       TRANSMISSOMETERS
   OPTICAL MICROSCOPES
OPTICAL RADAR
   PERISCOPES
   POLARISCOPES
       SENARMONT POLARISCOPES
       PRISMATIC BARS
   STROBOSCOPES
   WIDE ANGLE LENSES
OPTICAL MEASUREMENT
   CCLORIMETRY
   OPTOMETRY
   PHOTOMETRY
       ASTRONOMICAL PHOTOMETRY
          STELLAR SPECTROPHOTOMETRY
       ELECTROPHOTOMETRY
       SPECTROPHOTOMETRY
          STELLAR SPECTROPHOTOMETRY
       TELEPHOTOMETRY
       ULTRAVIOLET PHOTOMETRY
   VISUAL PHOTOMETRY
POLARIMETRY
OPTIMIZATION
   FLIGHT OPTIMIZATION
   OPTIMAL CONTROL
TIME OPTIMAL CONTROL
TRAJECTORY OPTIMIZATION
   CIRCULAR ORBITS
STATIONARY ORBITS
EARTH ORBITS
       APOGEES
       PERIGEES
    ELLIPTICAL ORBITS
       APHEL IONS
       APOGEES
       PERIGEES
       PERIHELIONS
       TRANSFER ORBITS
           INTERPLANETARY TRANSFER ORBITS
    EQUATORIAL ORBITS
       STATIONARY ORBITS
    LUNAR ORBITS
    PLANETARY ORBITS
    SOLAR ORBITS
       APHELIONS
    PERIHELIONS
SPACECRAFT ORBITS
       SATELLITE ORBITS
           PARKING ORBITS
           POLAR ORBITS
```

STATIONARY ORBITS
TWENTY-FOUR HOUR ORBITS

INTERPLANETARY TRANSFER ORBITS

TRANSFER ORBITS

TROJAN ORBITS

```
ORGANIC COMPGUNDS
    ACETIC ACID
ETHYLENEDIAMINETETRAACETIC ACIDS
            VERSENE
         IODOACETIC ACID
    AMIDASE
    AMINO ACIDS
        ADENINES
        ADENOSINE DIPHOSPHATE (ADP)
ADENOSINE TRIPHOSPHATE (ATP)
        ALANINE
        ASPARTIC ACID
        COENZYMES
        CYSTEINE
FOLIC ACID
GLUTAMIC ACID
GLUTAMINE
        GLUTATHIONE
        GLYC INE
        HIPPURIC ACID
        HISTIDINE
        LEUC INE
        LYSINE
        MELANGIDIN
        METHIONINE
        NUCLEASE
        PAPAIN
        PEPTIDES
           HYPERTENSIN
        PHENYLALANINE
        PROTOPROTEINS
        PYRIDINE NUCLECTIDES
        THYROXINE
        TRYPTOPHAN
        URIDYLIC ACID
    ASPARTATES
    CASTOR OIL
    FATS
        CHOLINE
    FATTY ACIDS
IODOACETIC ACID
        LIPOIC ACID
OLEIC ACID
PROPIONIC ACID
SEBACIC ACID
VALERIC ACID
        VERSENE
    FLUORINE ORGANIC COMPOUNDS
        FLUOROAMINES
            NITROFLUORAMINES
        TRIFLUGROAMINE OXIDE FLUOROCARBONS
        FLUOROHYDROCARBONS
        CARBON TETRAFLUORIDE
PERFLUOROALKANE
    PERFLUOROGUANIDINE NUCLEOTIDES
        ADENINES
        ADENOSINE DIPHOSPHATE (ADP)
        ADENUSINE TRIPHOSPHATE (ATP)
    PYRIDINE NUCLEOTIDES URIDYLIC ACID ORGANIC LIQUIDS
    OXIDASE
ORGANIZATIONS
    FEDERATIONS
        BUREAUS (ORGANIZATIONS)
    NORTH ATLANTIC TREATY ORGANIZATION (NATO)
ORGANOMETALLIC COMPOUNDS
    CHLOROPHYLLS
    FERROCENES
        ALKYLFERROCENE
    HEMOGLOBIN
   CARBOXYHEMOGLOBIN
OXYHEMOGLOBIN
OXYHEMOGLOBIN
METALLOXANE PCLYMER
ORGANIC ALUMINUM COMPOUNDS
ORGANIC GERMANIUM COMPOUNDS
   ORGANIC LITHIUM COMPOUNDS ORGANIC TIN COMPOUNDS
    PORPHINES
```

OSCILLATIONS
ELECTRON OSCILLATIONS
HARMONIC OSCILLATION
HYDROFOIL OSCILLATIONS
MOLECULAR OSCILLATIONS
NONOSCILLATORY ACTION
NONSTABILIZED OSCILLATIONS
PLASMA OSCILLATIONS
SELF OSCILLATIONS
SELF OSCILLATION
STABLE OSCILLATION
STABLE OSCILLATIONS
TRANSIENT OSCILLATIONS
TRANSIENT OSCILLATIONS
TRANSVERSE OSCILLATION
H WAVES
UNDAMPED OSCILLATIONS
WING OSCILLATIONS

OSCILLATORS
AUTODYNES
HARMONIC OSCILLATORS
MECHANICAL OSCILLATORS
PENDULUMS
GYROSCOPIC PENDULUMS
MOLECULAR OSCILLATIONS
MOLECULAR OSCILLATIONS
RELAXATION OSCILLATORS
PHANTASTRONS
SYNCHRONIZED OSCILLATIONS
VACUUM TUBE OSCILLATIONS
VACUUM TUBE OSCILLATIORS
MICROMAVE TUBES
MAGNETRONS
PLANOTRONS
KLYSTRONS
TRAVELING WAVE TUBES
BACKWARD MAVE TUBES
CARCINOTRONS
HELITRONS
HELITRONS
HELITRONS
HELITRONS
HELITRONS
HELITRONS
HELITRONS

OXIDIZERS
HIGH ENERGY OXIDIZERS
LIQUID OXIDIZERS
LIQUID OXYGEN
ROCKET OXIDIZERS
FLOX

OXYGEN
HIGH PRESSURE OXYGEN
LIQUID OXYGEN
OXYGEN ATUMS
OXYGEN ISOTOPES
OXYGEN 18
OZONE
OZONATES
OZONIDES

PARTICLE ACCELERATORS
CYCLIC ACCELERATORS
BETATRONS
SYNCHROCYCLOTRONS
SYNCHROTRONS
CYCLOTRONS
GEOCYCLOTRONS
MICROTRONS
OAK RIDGE ISOCHRONOUS CYCLOTRON
OMEGATRONS
SYNCHROCYCLOTRONS
ELECTRON ACCELERATORS
BETATRONS
LINEAR ACCELERATORS
NIMROD ACCELERATORS
SYNCHROPHASOTRONS
VAN DE GRAAFF ACCELERATORS

PARTICLE ENERGY
ELECTRON ENERGY
ELECTRON STATES
PROTON ENERGY

PARTICLE INTERACTIONS
ION ATOM INTERACTIONS
MOLECULAR INTERACTIONS
MOLECULAR COLLISIONS
NUCLEAR INTERACTIONS
NUCLEAR CAPTURE
ELECTRON CAPTURE
SPIN-ORBIT INTERACTIONS
ELECTRON CAPTURE

PARTICLES **AEROSOLS** FOG CHARGED PARTICLES ALPHA PARTICLES **ANIONS** ANTI PROTONS CATIONS METAL IONS VANADYL RADICAL DEUTERONS **ELECTRONS** CONDUCTION ELECTRONS FREE ELECTRONS HIGH ENERGY ELECTRONS HOT ELECTRONS NEGATRONS **PHOTOELECTRONS** PI-ELECTRONS **POLARONS** HIGH TEMPERATURE PLASMAS
MAGNETICALLY TRAPPED PARTICLES
RADIATION BELTS ARTIFICIAL RADIATION BELTS INNER RADIATION BELT OUTER RADIATION BELT PROTON BELTS PLASMA CLOUDS
PLASMA JETS
PLASMA JETS
PLASMA LAYERS
PLASMA SHEATHS
PLASMA SLABS
PLASMAS (PHYSICS) ARGON PLASMA
BETA PARTICLES
COLD PLASMAS
COLLISIONLESS PLASMAS ELECTRON PLASMA HELIUM PLASMA HYDROGEN PLASMA
DEUTERIUM PLASMA
METALLIC PLASMAS
CESIUM PLASMA NONEQUILIBRIUM PLASMAS NUNUNIFORM PLASMAS RAREFIED PLASMAS
COSMIC PLASMA
RELATIVISTIC PLASMAS
ROTATING PLASMAS SOLAR WIND THERMAL PLASMAS

TOROIDAL PLASMAS

PCSITRONS

```
PROTUNS
       RECGIL PROTONS
       SOLAR PROTONS
   TRITONS
CORPUSCULAR RADIATION
   CYCLOTRON RADIATION
   ELECTRON PRECIPITATION
   ELECTRON RADIATION
       BETA PARTICLES
ELECTRON BEAMS
    ION CYCLOTRON RADIATION
   PARTICLE BEAMS
ATOMIC BEAMS
ELECTRON BEAMS
       ION BEAMS
       NEUTRAL BEAMS
MOLECULAR BEAMS
           NEUTRON BEAMS
       PION BEAMS
PROTON BEAMS
    PRIMARY COSMIC RAYS
       SOLAR COSMIC RAYS
    RADIATION BELTS
ARTIFICIAL RADIATION BELTS
INNER RADIATION BELT
OUTER RADIATION BELT
       PROTON BELTS
    SOLAR CORPUSCULAR RADIATION
SOLAR PROTONS
DROPS (LIQUIDS)
    RAINDROPS
 ELEMENTARY PARTICLES
    ANTIPARTICLES
       ANTINEUTRINOS
        ANTINUCLEONS
       ANTIPROTONS
POSITRONS
    BETA PARTICLES
    BOSONS
        ALPHA PARTICLES
        KAONS
        MESON RESONANCES
        PHOTONS
           PHOTON BEAMS
               LIGHT BEAMS
    DEUTERONS
    ELECTRONS
        CONDUCTION ELECTRONS
        FREE ELECTRONS
        HIGH ENERGY ELECTRONS
        HOT ELECTRONS
NEGATRONS
        PHOTOELECTRONS
        PI-ELECTRONS
        POLARONS
    FERMIONS
        BARYON RESONANCES
        HYPERONS
        LEPTONS
            ANTINEUTRINOS
        MESONS
            MESON RESONANCES
        NEUTRONS
            COLD NEUTRONS
FAST NEUTRONS
            PHOTONEUTRONS
            THERMAL NEUTRONS
        PROTONS
            RECOIL PROTOMS
            SOLAR PROTONS
     NEUTRINOS
     NEUTRON BEAMS
     NUCLEONS
 FLAKES
 METAL PARTICLES
METAL POWDER
        PLATINUM BLACK
         POWDERED ALUMINUM
 MICROPARTICLES
 MIST
 NEUTRAL PARTICLES
     NEUTRONS
        COLD NEUTRONS
FAST NEUTRONS
PHOTONEUTRONS
         THERMAL NEUTRONS
 POLLEN
 PCWDER (PARTICLES)
     FINES
```

METAL POWDER
PLATINUM BLACK
POWDERED ALUMINUM
RELATIVISTIC PARTICLES
SOOT
TRAPPED PARTICLES
MAGNETICALLY TRAPPED PARTICLES
RADIATION BELTS
ARTIFICIAL RADIATION BELTS
INNER RADIATION BELT
GUTER RADIATION BELT
PROTON BELTS

PERCEPTION AUDITORY PERCEPTION SOUND LOCALIZATION AUDITORY SENSATION AREAS BINAURAL HEARING FLICKER OLFACTORY PERCEPTION SENSORY PERCEPTION CONSCIOUSNESS EXTRASENSORY PERCEPTION KINESTHESIA PAIN PAIN SENSITIVITY PROPRIOCEPTION AUTOKINESIS TACTILE DISCRIMINATION TASTE VERTICAL PERCEPTION VIBRATION PERCEPTION
VISUAL PERCEPTION
CRITICAL FLICKER FUSION
SPACE PERCEPTION **AUTOKINESIS** VISUAL DISCRIMINATION

PERSONNEL CREWS FLIGHT CREWS **SPACECREWS** ENEMY PERSONNEL FLYING PERSONNEL AIRCRAFT PILOTS TEST PILOTS **ASTRONAUTS** ORBITAL WORKERS COSMONAUTS FLIGHT CREWS SPACECREWS GROUND CREWS INSTRUCTORS MEDICAL PERSONNEL FLIGHT SURGEONS PHYSICIANS SURGEONS NAVIGATORS OPERATORS (PERSONNEL)
PILOTS (PERSONNEL)
AIRCRAFT PILOTS TEST PILOTS POLICE PROGRAMMERS QUALIFICATIONS

PERTURBATION
ORBIT PERTURBATION
SATELLITE PERTURBATION

SCIENTISTS

PHASE TRANSFORMATIONS
FREEZING
VIBRATIONAL FREEZING
ZONE MELTING
LIQUEFACTION
MELTING
ARC MELTING
FUSION (MELTING)
VACUUM MELTING
VAPORIZING

PHASE TRANSFORMATIONS (CON'T)

BOILING
FILM BOILING
NUCLEATE BOILING
LEIDENFROST PHENOMENON
EVAPORATION
PROPELLANT EVAPORATION
TRANSPIRATION
FLASHING (VAPORIZING)
SUBLIMATION

PHOSPHORUS PHOSPHORUS ISOTOPES PHOSPHORUS 32

PHOSPHORUS COMPOUNDS
ORGANIC PHOSPHORUS COMPOUNDS PHOSPHONITRILES URIDYLIC ACID PHOSPHATES AMMONIUM PHOSPHATES CALCIUM PHOSPHATES DIPHOSPHATES ADENOSINE DIPHOSPHATE (ADP) INDIUM PHOSPHATES MONAZITE SANDS NUCLEDTIDES ADENOSINE DIPHOSPHATE (ADP) ADENOSINE TRIPHOSPHATE (ATP) PYRIDINE NUCLEUTIDES URIDYLIC ACID POTASSIUM PHOSPHATES PHO SPHIDES BORON PHOSPHIDES GALLIUM PHOSPHIDES INDIUM PHOSPHIDES
MANGANESE PHOSPHIDES
SCHREIBERSITE PHOSPHINES PHOSPHONIUM COMPOUNDS PHOSPHORIC ACID
PHOSPHORUS OXIDES
PHOSPHORUS POLYMERS

PHOTOGRAPHIC EQUIPMENT BALLISTIC CAMERAS CAMERA SHUTTERS CORONAGRAPHS HIGH SPEED CAMERAS FRAMING CAMERAS

PHOTOGRAPHY AERIAL PHOTOGRAPHY ALL SKY PHOTOGRAPHY ASTRONOMICAL PHOTOGRAPHY **AUTORADIOGRAPHY** CHRONOPHOTOGRAPHY **CINEMATOGRAPHY** CLOUD PHOTOGRAPHY COLOR PHOTOGRAPHY ELECTRO-OPTICAL PHOTOGRAPHY **ELECTRON PHOTOGRAPHY** FRAME PHOTOGRAPHY INFRARED PHOTOGRAPHY LUNAR PHOTOGRAPHY PHOTOMICROGRAPHY PHOTORECONNAISSANCE RADAR PHOTOGRAPHY ROCKET-BORNE PHOTOGRAPHY SHADDWGRAPH PHOTOGRAPHY SCHLIEREN PHOTOGRAPHY SPACEBURNE PHOTOGRAPHY SATELLITE-BORNE PHOTOGRAPHY SPECTROHEL I DGRAPHS **SPECTROPHOTOGRAPHY** STEREOPHOTOGRAPHY ULTRAVIOLET PHOTOMETRY UROGRAPHY

PHYSIOLOGICAL EFFECTS
PHYSIOLOGICAL RESPONSES
HEMODYNAMIC RESPONSES

PILOTLESS AIRCRAFT DRONE AIRCRAFT

```
TARGET DRONE AIRCRAFT
JINDIVIK TARGET AIRCRAFT
PINCH EFFECT
    PLASMA PINCH
THETA PINCH
PLANFORMS
CARET WINGS
    RECTANGULAR PLANFORMS
   RECTANGULAR PLANFORMS
RECTANGULAR PANELS
RECTANGULAR PLATES
RECTANGULAR WINGS
INFINITE SPAN WINGS
SWEPTBACK TAIL SURFACES
TRAPEZOIDAL TAIL SURFACES
WING PLANFORMS
        INFINITE SPAN WINGS
        SWEPT FORWARD WINGS
TRAPEZOIDAL WINGS
SWEPTBACK WINGS
ARROW WINGS
DELTA WINGS
        TRAPEZOIDAL WINGS VARIABLE SWEEP WINGS
PLANTS (BOTANY)
    ALGAE
        ANABAENA
        BLUE GREEN ALGAE
        CHLORELLA
        DUNALIELLA
MICROCYSTIS
        NOSTOC
        PORPHYRA
        SCENEDESMUS
    AUTOTROPHS
        HYDROGENOMONAS
    BACTERIA
        ACTINOMYCETES
        AZOTOBACTER
        BACILLUS
        ESCHERICHIA
        HYDROGENOMONAS
KLEBSIELLA
        NITROBACTER
        PSEUDOMONAS
        SALMONELLA
        SARCINA
        SERRATIA
STAPHYLOCOCCUS
STEAROTHERMOPHILUS
        STREPTOCOCCUS
        STREPTOMYCETES
    BRYOPHYTES
   EUGLENA
FOLIAGE
    FUNGI
        ACTINOMYCETES
        ASPERGILLUS
        COCCOMYCES
        GIBBERELLINS
NEUROSPORA
        RHIZOPUS
        SACCHAROMYCES
        SPORES
MICROSPORES
        STREPTOMYCETES
        YEAST
   GRASSES
        REEDS (PLANTS)
   LEAVES
   LICHENS
MASONITE (TRADEMARK)
   NIGELLA
   PARASITES
   PETALS
   PHOTOPHILIC PLANTS
   PLYWOOD
   SAPROPHYTES
   THERMOPHILIC PLANTS
       BLUE GREEN ALGAE
   TOBACCO
   TRADESCANTIA
```

PLANTS (BOTANY)

TRAGACANTH TREES (PLANTS)

PLASMA GENERATORS
PLASMA GUNS
PLASMATRONS
DUOPLASMATRONS
VON ARDENNE DUOPLASMATRONS
SCYLLA

PLASMA POWER SOURCES
PLASMA ENGINES
TWO STAGE PLASMA ENGINES

PLASTICS
PERSPEX (TRADEMARK)
POLYBUTADIENE
POLYETHYLENES
POLYETHYLENE TEREPHTHALATE
POLYISOBUTYLENE
POLYPROPYLENE
POLYPROPYLENE
POLYTETRAFLUGROETHYLENE
POLYVINYL ALCOHOL
POLYVINYL ALCOHOL
POLYVINYL CHLORIDE
REINFORCED PLASTICS
SYNTHETIC RESINS
ADDITION RESINS
ACRYLIC RESINS
POLYMETHYL METHACRYLATE
VINYL COPOLYMERS
POLYESTER RESINS
POLYESTER RESINS
THERMOPLASTIC RESINS
THERMOPLASTIC RESINS
POLYMETHYL METHACRYLATE
THERMOSETTING RESINS
EPOXY RESINS
FURAN RESINS
FURAN RESINS
POLYAMIDE RESINS
PHENOLIC RESINS
PHENOLIC RESINS
TEFLON (TRADEMARK)
VITON

POIKILOTHERMIA AMPHIBIA FROGS REPTILES LIZARDS SNAKES TURTLES

POISONS
CURARE
ENDOTOXINS
INSECTICIDES
CARBAMATES (TRADENAME)
URETHANES
DICHLORODIPHENYLTRICHLOROETHANE
DIELDRIN
PHENOTHIAZINES
PHOSGENE
STRYCHNINE

POLARIZED RADIATION
POLARIZED ELASTIC WAVES
POLARIZED ELECTROMAGNETIC RADIATION
POLARIZED LIGHT
SYNCHROTRON RADIATION

POLISHING METAL POLISHING ELECTROPOLISHING VIBRATORY POLISHING

POTABLE LIQUIDS BEVERAGES WINES POTABLE WATER POTENTIAL ENERGY
ELECTRIC POTENTIAL
BIOELECTRIC POTENTIAL
CONTACT POTENTIALS
COULOMB POTENTIAL
LIENARO POTENTIAL
LOW VOLTAGE
PHOTOVOLTAGES
SPIKE POTENTIALS
GECPCTENTIAL HEIGHT
IONIZATION POTENTIALS
PLASMA POTENTIALS

PREPARATION
PRECONDITIONING
PRETREATMENT
PRESTRESSING
PREWHIRLING
PREWHITENING

PRESSURE ATMOSPHERIC PRESSURE ATMOSPHERIC PRESSURE
BASE PRESSURE
BLOOD PRESSURE
HYPERTENSION
HYPOTENSION
SYSTOLIC PRESSURE
CRITICAL PRESSURE DENSIFICATION DIFFERENTIAL PRESSURE DYNAMIC PRESSURE GAS PRESSURE HIGH PRESSURE IMPACT LOADS INLET PRESSURE INTERNAL PRESSURE INTRACRANIAL PRESSURE INTRAOCULAR PRESSURE ISOSTATIC PRESSURE LOW PRESSURE HIGH ALTITUDE PRESSURE MIDDLE EAR PRESSURE OVERPRESSURE PARTIAL PRESSURE **OXYGEN TENSION** HYPOXEMIA RADIATION PRESSURE ELECTRON PRESSURE LUMENS LUMINGUS INTENSITY ILLUMINANCE LUMINANCE SOUND PRESSURE STAGNATION PRESSURE STATIC PRESSURE HYDROSTATIC PRESSURE SUPERCRITICAL PRESSURES THRUST CHAMBER PRESSURE TRANSIENT PRESSURES VACUUM HIGH VACUUM LOW VACUUM ULTRAHIGH VACUUM VAPOR PRESSURE WALL PRESSURE WATER PRESSURE WIND PRESSURE

PROGRAMS

ARMY-NAVY INSTRUMENTATION PROGRAM
COMSAT PROGRAM
DEFENSE PROGRAM
DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM
EUROPEAN SPACE PROGRAMS
GULLIVER PROGRAM
LUNAR PROGRAMS
APOLLO PROJECT
SURVEYOR PROJECT
NASA PROGRAMS
APOLLO PROJECT
BIOASTRONAUTICAL ORBITAL SPACE SYSTEM
CENTAUR PROJECT
ECHO PROJECT
GEMINI PROJECT
JUPITER PROJECT
MARINER PROGRAM

PROGRAMS (CON'T)

```
MERCURY PROJECT
       NATIONAL LAUNCH VEHICLE PROGRAM RANGER PROJECT
           AGENA B RANGER PROGRAM
       RIFT (REACTOR IN FLIGHT TEST)
       ROVER PROJECT
       SATURN PROJECT SCOUT PROJECT
       SURVEYOR PROJECT
       SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ
        TIROS PROJECT
       TITAN PROJECT
       VANGUARD PROJECT
   PROJECTS
       ADVENT PROJECT
       ALARM PROJECT
       APOLLO PROJECT
       ARGUS PROJECT
ASSET PROJECT
       BABY PROJECT
       BEAGLE PROJECT
       BIG SHOT PROJECT
BIOS PROJECT
BUMBLEBEE PROJECT
CENTAUR PROJECT
       DEFENDER PROJECT
        ECHU PROJECT
       ECLIPSE PROJECT
GEMINI PROJECT
HARVARD RADIO METEOR PROJECT
JUPITER PROJECT
        MERCURY PROJECT
        NIKE PROJECT
        PERT
       PIONEER PROJECT
RADIO ATTENUATION MEASUREMENT PROJECT
        RAND PROJECT
        RANGER PROJECT
       AGENA B RANGER PROGRAM
RESEARCH PROJECTS
RIFT (REACTOR IN FLIGHT TEST)
        ROVER PROJECT
        SATURN PROJECT
        SCOUT PROJECT
        SUBMARINE INTEGRATED CONTROL PROJECT
        SUCCESS PROJECT
SURVEYOR PROJECT
        SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ
        TELSTAR PROJECT
        TIROS PROJECT
        VANGUARD PROJECT
VOYAGER PROJECT
        WEST FORD PROJECT
        WHIRLWIND PROJECT
    RADAR TARGET SCATTER SITE PROGRAM TRAP PROGRAM
    U.S.S.R. SPACE PROGRAM
UNIVERSITY PROGRAM
PROPELLANTS
    COLLOIDAL PROPELLANTS
CRYOGENIC FLUIDS
        CRYOGENIC ROCKET PROPELLANTS
        LIQUID HYDROGEN
    LIQUID OXYGEN
DOUBLE BASE PROPELLANTS
        DOUBLE BASE ROCKET PROPELLANTS
    DYNAMITE
    GELLED PROPELLANTS
        GELLED ROCKET PROPELLANTS
    GUN PROPELLANTS
HIGH ENERGY PROPELLANTS
HIGH TEMPERATURE PROPELLANTS
    HYBRID PROPELLANTS
    HYDRAZINE NITROFORM
    HYDROGEN AZIDES
NITRASOL EXPLOSIVES
PENTOLITE
    RDX
    ROCKET PROPELLANTS
        GASECUS ROCKET PROPELLANTS
LIQUID ROCKET PROPELLANTS
CRYOGENIC ROCKET PROPELLANTS
            GELLED ROCKET PROPELLANTS
HYPERGOLIC ROCKET PROPELLANTS
            MONOPROPELLANTS
```

AEROZINE
RP-1 ROCKET PROPELLANTS
SLURRY PROPELLANTS
SOLID ROCKET PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS
METAL PROPELLANTS
CASE BONDED PROPELLANTS
CASE BONDED PROPELLANTS
COMPOSITE PROPELLANTS
PLASTIC PROPELLANTS
PLASTIC PROPELLANTS
SOLID ROCKET PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS
METAL PROPELLANTS
STORABLE PROPELLANTS
AIRCRAFT FUELS
RP-1 ROCKET PROPELLANTS

PROPULSION
CHEMICAL PROPULSION
HYBRID PROPULSION
ELECTRIC PROPULSION
ELECTROMAGNETIC PROPULSION
ELECTROSTATIC PROPULSION
ION PROPULSION
PLASMA PROPULSION
JET PROPULSION
LOW THRUST PROPULSION
ELECTROMAGNETIC PROPULSION
ELECTROMAGNETIC PROPULSION
ION PROPULSION
MAN OPERATED PROPULSION SYSTEMS
PHOTONIC PROPULSION
PLASMA PROPULSION
SOLAR PROPULSION
MARINE PROPULSION
WARINE PROPULSION
SUBMARINE PROPULSION
NUCLEAR PROPULSION
NUCLEAR PROPULSION
SPACECRAFT PROPULSION
ELECTROMAGNETIC PROPULSION
ELECTROMAGNETIC PROPULSION
ELECTROSTATIC PROPULSION
ION PROPULSION
PHOTONIC PROPULSION
PLASMA PROPULSION
PHOTONIC PROPULSION
PHOTONIC PROPULSION
PHOTONIC PROPULSION
PLASMA PROPULSION
PLASMA PROPULSION
PLASMA PROPULSION

PROTECTION

ACCELERATION PROTECTION

CIRCUIT PROTECTION

CORROSION PREVENTION

EYE PROTECTION

METEOROID PROTECTION

RADIATION PROTECTION

RADIATION SHIELDING

SOLAR RADIATION SHIELDING

THERMAL PROTECTION

PROTEINS ALBUMINS AVIDIN AMIDASE **ASPARTATES** CARBONIC ANHYDRASE CARBOXYHEMOGLOBIN COENZYMES ELASTIN FIBRIN FIBRINOGEN GLOBULINS
GAMMA GLOBULIN
GLUTATHIONE GUANINES KERATINS LIPOPROTEINS MELANIN NUCLEASE NUCLEOTIDES ADENOSINE DIPHOSPHATE (ADP) ADENUSINE TRIPHOSPHATE (ATP) OXIDASE OXYHEMOGLOBIN PEPTIDES PROTEINDICS **PROTOPROTEINS**

THROMBIN

PSYCHOLOGICAL EFFECTS
ILLUSIONS
ELEVATOR ILLUSION
HALLUCINATIONS
MOON ILLUSION
OCULOGRAVIC ILLUSIONS

PSYCHOLOGY
ACCIDENT PRONENESS
MILITARY PSYCHOLOGY
PSYCHOLOGICAL SETS
PSYCHOPHYSICS
PSYCHOACOUSTICS

PULSES
ELECTRIC PULSES
GEOMAGNETIC PULSATIONS
GEOMAGNETIC MICROPULSATIONS
MICROPULSATIONS
GEOMAGNETIC MICROPULSATIONS

PUMPS
AXIAL FLOW PUMPS
TURBINE PUMPS
CENTRIFUGAL PUMPS
ELECTROMAGNETIC PUMPS
FUEL PUMPS
JET PUMPS
RAMS (PUMPS)
VACUUM PUMPS
CONDENSATION PUMPS
ION PUMPS
MOLECULAR PUMPS
VISCOPUMPS

PURINES
ADENINES
XANTHINES
CAFFEINE
GUANINES
URIC ACID

PYRAZINES
AZINES
CYANURATES
CYANURIC ACID
MECLIZINE
METHYLENE BLUE
PHENOTHIAZINES

RADAR

COHERENT RADAR
CONTINUOUS WAVE RADAR
DOPPLER RADAR
METEOROLOGICAL RADAR
MOVING TARGET INDICATORS
OPTICAL RADAR
PULSE DOPPLER RADAR
PULSE RADAR
MONOPULSE RADAR
RADAR MEASUREMENT
RAMGE AND RANGE RATE TRACKING
SATELLITE—BORNE RADAR
SEARCH RADAR
NORTH AMERICAN SEARCH AND RANGING RADAR
SECONDARY RADAR
SIDE—LOUKING RADAR
SURVEILLANCE RADAR
TRACKING RADAR
TRACKING RADAR
TRACKING RADAR
TRACKING RADAR
TRACKING RADAR
TRACKING RADAR

RADAR EQUIPMENT
RADAR ANTENNAS
RADAR BEACONS
RADAR CORNER REFLECTORS
RADAR FILTERS
RADAR RECEIVERS
RADAR REFLECTORS
RADAR SCOPES
PLAN POSITION INDICATORS

RADIATION ABSORPTION
ATMOSPHERIC ATTENUATION
AURORAL ABSORPTION
ELECTROMAGNETIC ABSORPTION
AURORAL ABSORPTION
MOLECULAR ABSORPTION
PHOTOABSORPTION
POLAR CAP ABSORPTION
X RAY ABSORPTION
SELF ABSORPTION

RADIO EQUIPMENT RADIO ANTENNAS RADIO FILTERS RADIO RECEIVERS SUPERHETERODYNE RECEIVERS TRANSMITTER RECEIVERS
WHISTLER RECORDERS
RADIO TELESCOPES
RADIO TRANSMITTERS RADIO BEACONS OMNIDIRECTIONAL RADIO RANGES SELF CALIBRATING OMNIRANGE RADIOMETEOROGRAPHS RADIOSONDES ENDORADIOSONDES IONOSONDES RAWINSONDES RADIOTELEPHONES SONOBUDYS TRANSMITTER RECEIVERS TRANSPONDERS VERY HIGH FREQUENCY RADIO EQUIPMENT

RANGE (EXTREMES)
FREQUENCY RANGES
OCTAVES
RADIO RANGE
SUBAUDIBLE FREQUENCIES
PROPORTIONAL LIMIT
ROCHE LIMIT

RANGES (FACILITIES)
TEST RANGES
BALLISTIC RANGES
MISSILE RANGES

RARE EARTH COMPOUNDS CERIUM COMPOUNDS BASTNASITE ERBIUM COMPOUNDS EUROPIUM COMPOUNDS

```
NEODYMIUM COMPOUNDS
    SAMARIUM COMPOUNDS
SCANDIUM COMPOUNDS
         SCANDIUM OXIDES
    THULIUM COMPOUNDS
RATES (PER TIME)
    ACCELERATION (PHYSICS)
ANGULAR ACCELERATION
DECELERATION
              SPIN REDUCTION
         GRAVITATION
              ARTIFICIAL GRAVITY
              HIGH GRAVITY ENVIRONMENTS
LUNAR GRAVITATION
LUNAR GRAVITATIONAL EFFECTS
              PLANETARY GRAVITATION
              REDUCED GRAVITY
         SOLAR GRAVITATION HIGH ACCELERATION
         IMPACT ACCELERATION
PARTICLE ACCELERATION
PHYSIOLOGICAL ACCELERATION
PLASMA ACCELERATION
     ACOUSTIC VELOCITY
     AIRSPEED
     ANGULAR VELOCITY
BURNING RATE
CCLLISION PARAMETERS
          COLLISION RATES
     CRITICAL VELOCITY
DECAY RATES
          ELECTRON DECAY RATE
     DRIFT RATE
ESCAPE VELOCITY
EVAPORATION RATE
     EXHAUST VELOCITY
FLOW VELOCITY
FLUX (RATE)
HEAT FLUX
           MAGNETIC FLUX
           SOLAR FLUX
      FLUX DENSITY
          CURRENT DENSITY
PHOTON DENSITY
RADIANT FLUX DENSITY
               IRRADIANCE
                    ILLUMINANCE
                    SOLAR CONSTANT
               LUMENS
               LUMINOUS INTENSITY
                     ILLUMINANCE
                    LUMINANCE
               PARTICLE FLUX DENSITY
ELECTRON FLUX DENSITY
NEUTRON FLUX DENSITY
                     PROTON FLUX DENSITY
                RADIANCE
                RADIANCY
                SOLAR FLUX DENSITY
           SOLAR CONSTANT
SCUND INTENSITY
      ZERO SOUND
GROUND SPEED
GROUP VELOCITY
HEART RATE
           ARRHYTHMIA
           BRADYCARDIA
           SYSTOLE
TACHYCARDIA
       HIGH SPEED
       HYPERSONIC SPEED
ION PRODUCTION RATES
       LANDING SPEED
LIGHT SPEED
       LOADING RATE
       LOW SPEED
       MASS FLOW RATE
       ORBITAL VELOCITY
PHASE VELOCITY
PROPAGATION VELOCITY
       PULSE RATE
        RECOMBINATION COEFFICIENT
       RELATIVISTIC VELOCITY
RESPIRATORY RATE
            DYSPNEA
```

LANTHANUM TELLURIDES LUTETIUM COMPOUNDS HYPOVENTILATION
TACHYPNEA
ROTOR SPEED
SIGNAL FADING RATE
SOLAR VELOCITY
STRAIN RATE
SUBSONIC SPEED
SUPERSONIC SPEEDS
TERMINAL VELOCITY
TIP SPEED
TRANSONIC SPEED
WIND VELOCITY

RATIOS ASPECT RATIO HIGH ASPECT RATIO LOW ASPECT RATIO DIMENSIONLESS NUMBERS FROUDE NUMBER GRASHOF NUMBER HARTMANN NUMBER LAVAL NUMBER LEWIS NUMBERS MACH NUMBER NUSSELT NUMBER PECLET NUMBER PRANDTL NUMBER RAYLEIGH NUMBER REYNOLDS NUMBER RICHARDSON NUMBER SCHMIDT NUMBER SIMILARITY NUMBERS STANTON NUMBER STROUHAL NUMBER FINENESS RATIO FUEL-AIR RATIO INDEXES (RATIOS) LIFT DRAG RATIO MASS RATIOS
PAYLOAD MASS RATIO
PROPELLANT MASS RATIO MILLS RATIO OPTICAL REFLECTION PERVEANCE POISSON RATIO SCALE (RATIO) SIGNAL TO NOISE RATIOS STANDING WAVE RATIOS STRESS RATIO THICKNESS RATIO THRUST-WEIGHT RATIO VCID RATIO

RECLAMATION MATERIALS RECOVERY WATER RECLAMATION

RECOGNITION
PATTERN RECOGNITION
CHARACTER RECOGNITION
GRAPHOLOGY
SPEECH RECOGNITION
TARGET RECOGNITION

RECOMBINATION REACTIONS
ATOMIC RECOMBINATION
OXYGEN RECOMBINATION
ELECTRON RECOMBINATION
RADIATIVE RECOMBINATION
ELECTRON-ION RECOMBINATION
RADIATIVE RECOMBINATION
HYDROGEN RECOMBINATIONS
ION RECOMBINATION

RECORDING INSTRUMENTS
BATHYTHERMOGRAPHS
CABLE FORCE RECORDERS
FLIGHT LOAD RECORDERS
FLIGHT RECORDERS
MECHANOGRAMS
OSCILLOGRAPHS
PLOTTERS
X-Y PLOTTERS
PRESSURE RECORDERS

RADIOMETEOROGRAPHS SEISMOGRAPHS LUNAR SEISMOGRAPHS WEATHER DATA RECORDERS WHISTLER RECORDERS

RECTIFIERS

AVALANCHE DIGDES

CRYOSAR

CRYSTAL RECTIFIERS

GERMANIUM DIODES

IGNITRONS

THYRATRONS

THYRE ISTORS

REENTRY VEHICLES ENTRY VEHICLES

X- 20 AIRCRAFT

JIM DANDY 2 REENTRY BODY

LIFTING REENTRY VEHICLES

HL-10 REENTRY VEHICLE

JANUS SPACECRAFT

VE 30 AIRCRAFT JANUS SPACECRAFT

X- 20 AIRCRAFT

LOW OBSERVABLE REENTRY VEHICLES

MARK 1 REENTRY BODY

MARK 2 REENTRY BODY

MARK 3 REENTRY BODY

MARK 4 REENTRY BODY

MARK 5 REENTRY BODY

MARK 10 REENTRY BODY

MARK 11 REENTRY BODY

MARK 11 REENTRY BODY

MARK 12 REENTRY BODY RECOVERABLE SPACECRAFT APOLLO SPACECRAFT ASTRO VEHICLE ASTRO VEHICLE
DISCOVERER 17 SATELLITE
DISCOVERER 18 SATELLITE
DISCOVERER 29 SATELLITE
DISCOVERER 30 SATELLITE
DISCOVERER 32 SATELLITE
DISCOVERER 36 SATELLITE
DISCOVERER 38 SATELLITE
DISCOVERER 38 SATELLITE GEMINI SPACECRAFT GEMINI B SPACECRAFT MERCURY SPACECRAFT AURORA 7 FAITH 7 FREEDOM 7 FRIENDSHIP 7 LIBERTY BELL 7 SIGMA 7 REUSABLE SPACECRAFT AEROSPACEPLANES ASTROPLANE MARS (MANNED REUSABLE SPACECRAFT) X- 20 AIRCRAFT VOSKHOD MANNED SPACECRAFT VOSKHOD 1 SPACECRAFT VOSKHOD 2 SPACECRAFT VOSTOK SPACECRAFT VOSTOK 1 SPACECRAFT VOSTOK 2 SPACECRAFT VOSTOK 3 SPACECRAFT VOSTOK 4 SPACECRAFT VOSTOK 5 SPACECRAFT VOSTOK 6 SPACECRAFT REENTRY DECOYS TRAILBLAZER 1 REENTRY VEHICLE
TRAILBLAZER 2 REENTRY VEHICLE
X- 17 REENTRY VEHICLE

REFLECTORS
FRESNEL REFLECTORS
PARABOLIC REFLECTORS
PARABALOID MIRRORS
PARABOLOID MIRRORS
RADAR CORNER REFLECTORS
SOLAR REFLECTORS

REFLEXES
CAROTID SINUS REFLEX
HERING-BREVER REFLEX
RESPIRATORY REFLEXES

COUGH SNEEZING

REFRACTION
ATMOSPHERIC REFRACTION
RADIO WAVE REFRACTION
BIREFRINGENCE

REFRACTORY MATERIALS PORCELAIN REFRACTORIES REFRACTORY METAL ALLOYS MOLYBDENUM ALLOYS RENE 41 NIOBIUM ALLOYS OSMIUM ALLOYS
RHENIUM ALLOYS TANTALUM ALLOYS TUNGSTEN ALLOYS REFRACTORY METALS CHROMIUM IRIDIUM MOLYBDENUM NIGBIUM NIOBIUM ISOTOPES NIOBIUM 95 OSMIUM RHENIUM TANTALUM TUNGSTEN

REGIONS
AURORAL ZONES
BRILLOUIN ZONES
FRESNEL REGION
GUTENBERG ZONE
LUMBAR REGION
M REGION
NULL ZONES
PELAGIC ZONE
POLAR REGIONS
ANTARCTIC REGIONS
MCMURDO SOUND
ROSS ICE SHELF
ARCTIC REGIONS
SUBARCTIC REGIONS
TEMPERATE REGIONS
TROPICAL REGIONS

REGULATORS
CURRENT REGULATORS
FLOW REGULATORS
FUEL FLOW REGULATORS
FREQUENCY CONTROL
AUTOMATIC FREQUENCY CONTROL
GIBBERELLINS
OXYGEN REGULATORS
PRESSURE REGULATORS
RELIEF VALVES
SPEED REGULATORS
THERMOSTATS
VOLTAGE REGULATORS

RENDEZVOUS SPACE RENDEZVOUS ORBITAL RENDEZVOUS EARTH ORBITAL RENDEZVOUS LUNAR ORBITAL RENDEZVOUS

RESEARCH
HIGH TEMPERATURE RESEARCH
NUCLEAR RESEARCH
OPERATIONS RESEARCH
CRITICAL PATH METHOD
DYNAMIC PROGRAMMING
GAME THEORY
MINIMAX TECHNIQUE
SADDLE PCINTS (GAME THEORY)
LINEAR PROGRAMMING
NONLINEAR PROGRAMMING

```
RESINS
    ALKYD RESINS
    ION EXCHANGE RESINS
    POLYURETHANE RESINS
    SILICONE RESINS
    SYNTHETIC RESINS
        ADDITION RESINS
             ACRYLIC RESINS
        POLYMETHYL METHACRYLATE
VINYL COPOLYMERS
POLYESTER RESINS
POLYETHER RESINS
         THERMOPLASTIC RESINS
         POLYMETHYL METHACRYLATE THERMOSETTING RESINS
             EPOXY RESINS
             FURAN RESINS
                 POLYAMIDE RESINS
             PHENOLIC RESINS
                 MICARTA
RESONANCE
     CYCLOTRON RESONANCE
    MAGNETIC RESONANCE
FERROMAGNETIC RESONANCE
         NUCLEAR MAGNETIC RESONANCE
PROTON MAGNETIC RESONANCE
             PROTON RESONANCE
         PARAMAGNETIC RESONANCE
ELECTRON PARAMAGNETIC RESONANCE
     MAGNETOSUNIC RESONANCE
     MICROWAVE RESONANCE
     OPTICAL RESONANCE
     PLASMA RESUNANCE
     RESONANT VIBRATION
     SPIN RESONANCE
 RESPONSES
     DYNAMIC RESPONSE
     TRANSIENT RESPONSE
GALVANIC SKIN RESPONSE
     MCDAL RESPONSE
     PHYSIOLOGICAL RESPONSES
         HEMODYNAMIC RESPONSES
 ROCKET ENGINES
     BOOSTER ROCKET ENGINES
AJ- 10 ENGINE
          ALGOL ENGINE
          H-1 ENGINE
          LR-59-AJ-13 ENGINE
LR-87-AJ-3 ENGINE
LR-87-AJ-5 ENGINE
         M- 1 ENGINE
M-55 ENGINE
MA- 2 ENGINE
MA- 3 ENGINE
          MA- 5 ENGINE
          NIKE BUDSTER ROCKET ENGINES
          P-1 ENGINE
          ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
ROCKET ENGINE 9KS-11000
TU-122 ENGINE
          TX-135 ENGINE
           X-405 ENGINE
      DUCTED ROCKET ENGINES
ELECTRIC ROCKET ENGINES
ELECTROSTATIC ENGINES
          ELECTROTHERMAL ENGINES
              APC JET ENGINES
XT-761 ENGINE
              PLASMA ENGINES
TWO STAGE PLASMA ENGINES
              RESISTOJET ENGINES
           ION ENGINES
      CESTUM ENGINES
HOT WATER ROCKET ENGINES
HYBRID PROPELLANT ROCKET ENGINES
          LITHERGOL ROCKET ENGINES
      JATO ENGINES
      ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
LIQUID PROPELLANT ROCKET ENGINES
```

10 ENGINE

BRISTOL-SIDDELEY MK 301 ENGINE

F-1 ROCKET ENGINE H-1 ENGINE HYDRAZINE ENGINES HYDROGEN OXYGEN ENGINES J- 2 ENGINE
M- 1 ENGINE
RL-10 ENGINES
RL-10-A-1 ENGINE
RL-10-A-3 ENGINE
LIQUID AIR CYCLE ENGINES LR-59-AJ-13 ENGINE LR-62-RM-2 ENGINE LR-87-AJ-3 ENGINE LR-87-AJ-5 ENGINE LR-91-AJ-3 ENGINE LR-91-AJ-5 ENGINE LR-99 ENGINE MA- 2 ENGINE MA- 3 ENGINE MA- 5 ENGINE MA-5 ENGINE
X-405 ENGINE
XLR- 58 ENGINE
XLR- 81-BA-13 ENGINE
XLR- 99 ENGINE
YLR- 91-AJ-1 ENGINE YLR-115 ENGINE YLR-115 ENGINE
MICROROCKET ENGINES
NUCLEAR ENGINE FOR ROCKET VEHICLES
NUCLEAR ROCKET ENGINES
NUCLEAR RAMJET ENGINES
RESTARTABLE ROCKET ENGINES
RETROROCKET ENGINES BE-3 ENGINE TE-385 ENGINE
SOLID PROPELLANT ROCKET ENGINES ALGOL ENGINE ASROC ENGINE EM-36 ROCKET ENGINE HERCULES ENGINE M-46 ENGINE M-55 ENGINE M-56 ENGINE M-57 ENGINE MG-18 ENGINE NIKE BOOSTER ROCKET ENGINES P-1 ENGINE ROCKET ENGINE 1KS-420
ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
SYNCOM APOGEE ENGINES TE-289 ENGINE TU-121 ENGINE TU-122 ENGINE TX- 77 ENGINE TX-135 ENGINE TX-354 ENGINE X-235 ENGINE X-248 ENGINE X-254 ENGINE X-258 ENGINES X-258-A1 ENGINE X-258-B1 ENGINE X-259 ENGINE XM-33 ENGINE SUSTAINER ROCKET ENGINES MG-18 ENGINE RL-10 ENGINES RL-10-A-1 ENGINE RL-10-A-3 ENGINE XLR- 81-BA-13 ENGINE TURBORUCKET ENGINES ULLAGE ROCKET ENGINES VERNIER ENGINES CONTROL ROCKETS SYNCOM APOGEE ENGINES
YLR-101-NA-13 ENGINE
YLR-101-NA-15 ENGINE

ROCKET VEHICLES
ARCON ROCKET VEHICLE
BLUE STREAK LAUNCH VEHICLE
BLUE STREAK MISSILE
CENTAUR LAUNCH VEHICLE
ATLAS CENTAUR LAUNCH VEHICLE
FOLDING FIN AIRCRAFT ROCKET VEHICLE
HOVERING ROCKET VEHICLES
METEOR 1 ROCKET VEHICLE

ROCKET VEHICLES

MULTISTAGE RUCKET VEHICLES ABLESTAR LAUNCH VEHICLE ANTARES ROCKET VEHICLE ANTARES ROCKET VEHICLE
ARGO ROCKET VEHICLES
ARGO D-4 ROCKET VEHICLE
ARGU D-8 HUCKET VEHICLE
ARGO E-5 ROCKET VEHICLE
ASTROBEE ROCKET VEHICLES
ASTROBEE 200 RGCKET VEHICLE
ASTROBEE 1500 ROCKET VEHICLE ATHENA ROCKET VEHICLE ATLAS LAUNCH VEHICLES ATLAS ABLE 5 LAUNCH VEHICLE ATLAS AGENA B LAUNCH VEHICLE ATLAS AGENA LAUNCH VEHICLES ATLAS CENTAUR LAUNCH VEHICLES ATLAS SLV-3 LAUNCH VEHICLE BERENICE ROCKET VEHICLE BLACK KNIGHT ROCKET VEHICLE
BLUE SCOUT JR ROCKET VEHICLE
BLUE SCOUT ROCKET VEHICLE
D— 6 ROCKET VEHICLE
DEACON-ARROW ROCKET VEHICLE DIAMANT LAUNCH VEHICLE ELDO LAUNCH VEHICLE
EXOS SOUNDING ROCKET
JAGUAR ROCKET VEHICLE
JASON ROCKET VEHICLE JAVELIN ROCKET VEHICLE JOURNEYMAN ROCKET VEHICLE JUNO 1 LAUNCH VEHICLE JUNO 2 LAUNCH VEHICLE JUNO 5 LAUNCH VEHICLE JUPITER C ROCKET VEHICLE KAPPA ROCKET VEHICLES KAPPA 6 ROCKET VEHICLE KAPPA 8 ROCKET VEHICLE KAPPA 9 ROCKET VEHICLE LAMBDA ROCKET VEHICLES LITTLE JOE 2 LAUNCH VEHICLE
NIKE ROCKET VEHICLES
NIKE-APACHE ROCKET VEHICLE
NIKE-ASP ROCKET VEHICLE NIKE-CAJUN ROCKET VEHICLE NIKE-JAVELIN ROCKET VEHICLE NIKE-TOMAHAWK ROCKET VEHICLE NOVA LAUNCH VEHICLES NOVA H LAUNCH VEHICLE NOVA J LAUNCH VEHICLE OPD-220 ROCKET VEHICLE PHOENIX SOUNDING ROCKET PHUENIX SCONDING ROCKET
RAM B LAUNCH VEHICLE
RUBIS ROCKET VEHICLE
SATURN D LAUNCH VEHICLE
SATURN 1 LAUNCH VEHICLE
SATURN 1 LAUNCH VEHICLES SATURN 1 SA- 1 LAUNCH VEHICLE SATURN 1 SA- 1 LAUNCH VEHICLE SATURN 1 SA- 2 LAUNCH VEHICLE SATURN 1 SA- 3 LAUNCH VEHICLE SATURN 1 SA- 4 LAUNCH VEHICLE SATURN 1 SA- 5 LAUNCH VEHICLE SATURN 1 SA- 6 LAUNCH VEHICLE SATURN 1 SA- 8 LAUNCH VEHICLE SATURN 1 SA- 8 LAUNCH VEHICLE SATURN 1 SA- 9 LAUNCH VEHICLE SATURN 1 SA- 9 LAUNCH VEHICLE SATURN 1 SA- 9 LAUNCH VEHICLE SATURN 1 SA- 10 LAUNCH VEHICLE SATURN 1 SA- 9 LAUNCH VEHICLE SATURN 1 SA-10 LAUNCH VEHICLE SATURN 1B LAUNCH VEHICLES SATURN 5 LAUNCH VEHICLES SCOUT LAUNCH VEHICLE SCHOT LAUNCH VEHICLE
SHOTPUT SOUNDING ROCKETS
SKYLARK ROCKET VEHICLE
STANDARD LAUNCH VEHICLE 1B
STRONGARM ROCKET VEHICLE
THOR LAUNCH VEHICLES THOR ABLE ROCKET VEHICLE THOR AGENA LAUNCH VEHICLE THOR DELTA LAUNCH VEHICLE TITAN LAUNCH VEHICLES TITAN 3 LAUNCH VEHICLE VANGUARD 2 LAUNCH VEHICLE VEGA LAUNCH VEHICLE WASP SOUNDING ROCKET X- 17 REENTRY VEHICLE ROCKET PLANES X- 1 AIRCRAFT X- 2 AIRCRAFT X- 15 AIRCRAFT SATURN STAGES SATURN S- 1 STAGE

SATURN S- 1B STAGE
SATURN S- 1C STAGE
SATURN S- 2 STAGE
SATURN S- 4 STAGE
SATURN S- 4B STAGE
SINGLE STAGE ROCKET VEHICLES AGENA ROCKET VEHICLES
AGENA ROCKET VEHICLE
AGENA A ROCKET VEHICLE
AGENA B ROCKET VEHICLE
AGENA C ROCKET VEHICLE
AGENA D ROCKET VEHICLE AGENA D ROCKET VEHICLE

ARCAS ROCKET VEHICLES

ARCHER SOUNDING ROCKET

BLACK BRANT SOUNDING ROCKET

BLACK BRANT 2 SOUNDING ROCKET

BLACK BRANT 3 SOUNDING ROCKET

BLACK BRANT 3 SOUNDING ROCKET

BLACK BRANT 5 SOUNDING ROCKET

BLACK KNIGHT ROCKET VEHICLE

DORNIER PARAGLIDER ROCKET VEHICLE

GENIE ROCKET VEHICLE GENIE ROCKET VEHICLE HONEST JOHN ROCKET VEHICLE HYLA-STAR ROCKET VEHICLE LITTLE JOHN ROCKET VEHICLE LOKI ROCKET VEHICLE NOMAD LAUNCH VEHICLE NOMAD LAUNCH VEHICLE
SKYDART 2 ROCKET VEHICLE
VERONIQUE ROCKET VEHICLES
VERONIQUE V-27 ROCKET VEHICLE
VERONIQUE V-37 ROCKET VEHICLE
VIKING ROCKET VEHICLE ZUNI ROCKET VEHICLE SOUNDING ROCKETS AEROBEE ROCKET VEHICLE ANTARES ROCKET VEHICLE APACHE ROCKET VEHICLE ARCAS ROCKET VEHICLES ARCHER SOUNDING ROCKET ASP ROCKET VEHICLE ASTROBEE ROCKET VEHICLES ASTROBEE ROCKET VEHICLES
ASTROBEE 200 ROCKET VEHICLE
ASTROBEE 1500 ROCKET VEHICLE
BLACK BRANT SOUNDING ROCKETS
BLACK BRANT 1 SOUNDING ROCKET
BLACK BRANT 2 SOUNDING ROCKET
BLACK BRANT 3 SOUNDING ROCKET
BLACK BRANT 3 SOUNDING ROCKET
BLACK BRANT 5 SOUNDING ROCKET
CAJUN ROCKET VEHICLE
DEACON-ARROW ROCKET VEHICLE
DORNIER PARAGLIDER ROCKET VEHICLE
EXOS SOUNDING ROCKET EXOS SOUNDING ROCKET JAGUAR ROCKET VEHICLE JASON ROCKET VEHICLE JASON ROCKET VEHICLE
JOURNEYMAN ROCKET VEHICLE
KAPPA ROCKET VEHICLE
KAPPA 6 ROCKET VEHICLE
KAPPA 8 ROCKET VEHICLE
KAPPA 9 ROCKET VEHICLE
LAMBDA ROCKET VEHICLE
DPD-220 ROCKET VEHICLE
PHOENIX SOUNDING ROCKET
SHOTPUT SOUNDING ROCKETS
SKIIA BROCKET VEHICLES SHOTPUT SOUNDING ROCKETS
SKUA ROCKET VEHICLES
SKYLARK ROCKET VEHICLE
VENUS FLY TRAP ROCKET VEHICLE
VERONIQUE ROCKET VEHICLE
VERONIQUE V-27 ROCKET VEHICLE
VERONIQUE V-37 ROCKET VEHICLE VERUNIQUE V-37 ROCKET VEH
WASP SOUNDING ROCKET
STANDARD LAUNCH VEHICLE
STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 2A
STANDARD LAUNCH VEHICLE 5
STANDARD LAUNCH VEHICLE 5
SURFACE TO SURFACE ROCKETS SURFACE TO SURFACE ROCKETS
HONEST JOHN ROCKET VEHICLE
LITTLE JOHN ROCKET VEHICLE THORAD LAUNCH VEHICLES THOR ABLE ROCKET VEHICLE THOR AGENA LAUNCH VEHICLE THOR DELTA LAUNCH VEHICLE

ROTATING BODIES
ROTATING CYLINDERS
ROTATING DISKS
ROTATING SPHERES

NASA THESAURUS (HIERARCHICAL DISPLAY)

ROTATING BODIES (CON'T)

ROTORS
COMPRESSOR ROTORS
FLYWHEELS
IMPELLERS
PUMP IMPELLERS
ROTARY WINGS
LIFTING ROTORS
RIGID ROTORS
TILTING ROTORS
TILTING ROTORS
TIP DRIVEN ROTORS
TURBINE WHEELS

ROTATING SHAFTS SHAFTS (MACHINE ELEMENTS) TURBOSHAFTS

RULES
FLIGHT RULES
INSTRUMENT FLIGHT RULES
PALMGREN-MINER RULE
PHASE RULE
WHITHAM RULE

```
SATELLITES
      ARTIFICIAL SATELLITES
           ACTIVE SATELLITES
SYNCOM SATELLITES
EARLY BIRD SATELLITES
SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
           ALOUETTE SATELLITES
ALOUETTE B SATELLITE
ALOUETTE 1 SATELLITE
APOLLO SPACECRAFT
            ARIEL SATELLITES
           ARIEL 1 SATELLITE
ARIEL 2 SATELLITE
BIOSATELLITES
                  SPUTNIK 2 SATELLITE
SPUTNIK 6 SATELLITE
SPUTNIK 7 SATELLITE
            COMMUNICATION SATELLITES
                  LOW FREQUENCY TRANSIONOSPHERIC SATELLITES
                  SYNCOM SATELLITES
EARLY BIRD SATELLITES
SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
           COSMOS SATELLITE
COSMOS 1 SATELLITE
COSMOS 2 SATELLITE
COSMOS 3 SATELLITE
                  COSMOS 4 SATELLITE
                  COSMOS
                                5 SATELLITE
                  COSMOS 6 SATELLITE
                  COSMOS 7 SATELLITE
                 COSMOS 8 SATELLITE
                 COSMOS 11 SATELLITE
COSMOS 12 SATELLITE
                  CUSMOS 14 SATELLITE
           COSMOS 14 SATELLITE
COSMOS 17 SATELLITE
COSMOS 41 SATELLITE
COURIER SATELLITE
           D- 1 SATELLITE
DISCOVERER SATELLITES
                DISCOVERER SAIELLITES
DISCOVERER 5 SATELLITE
DISCOVERER 6 SATELLITE
DISCOVERER 15 SATELLITE
DISCOVERER 17 SATELLITE
DISCOVERER 18 SATELLITE
DISCOVERER 29 SATELLITE
                  DISCOVERER 30 SATELLITE
                  DISCOVERER 31 SATELLITE
                 DISCOVERER 32 SATELLITE
DISCOVERER 36 SATELLITE
                  DISCOVERER 38 SATELLITE
           EUROPEAN SPACE RESEARCH ORGANIZATION SAT
           ESRO 1 SATELLITE
ESRO 2 SATELLITE
EUROPEAN 1 SPACECRAFT
            EVASIVE SATELLITES
            EXPLORER SATELLITES
                EXPLORER 1 SATELLITE
EXPLORER 2 SATELLITE
EXPLORER 3 SATELLITE
EXPLORER 4 SATELLITE
EXPLORER 5 SATELLITE
                 EXPLORER 6 SATELLITE EXPLORER 7 SATELLITE
                EXPLORER 8 SATELLITE
EXPLORER 9 SATELLITE
EXPLORER S-46 SATELLITE
EXPLORER S-55 SATELLITE
                 EXPLORER 10 SATELLITE
EXPLORER 11 SATELLITE
EXPLORER 12 SATELLITE
                 EXPLORER 14 SATELLITE
                 EXPLORER 15 SATELLITE EXPLORER 17 SATELLITE
                 EXPLORER 19 SATELLITE
                 EXPLORER 20 SATELLITE
                 EXPLORER 22 SATELLITE
EXPLORER 24 SATELLITE
EXPLORER 25 SATELLITE
                 EXPLORER 26 SATELLITE
                 EXPLORER 32 SATELLITE
                 IMP
                EXPLORER 18 SATELLITE
EXPLORER 28 SATELLITE
MICROMETEOROID EXPLORER SATELLITES
EXPLORER 13 SATELLITE
EXPLORER 16 SATELLITE
```

```
EXPLORER 23 SATELLITE
RADIO ASTRONOMY EXPLORER SATELLITE
FR-1 SATELLITE
GEODETIC SATELLITES
     ANNA SATELLITES
ANNA SATELLITES
LARGOS SATELLITE
PAGEOS SATELLITE
VANGUARD 1 SATELLITE
GEOPHYSICAL SATELLITES
EXPLORER 6 SATELLITE
EXPLORER 10 SATELLITE
EXPLORER 12 SATELLITE
EXPLORER 13 SATELLITE
      ugo
           EGO
           OGO-A
           OGO-B
           0G0-C
           POGO
      SPUTNIK 3 SATELLITE
VANGUARD 3 SATELLITE
GRAVITY GRADIENT SATELLITES
      APPLICATIONS TECHNOLOGY SATELLITES
GREB SATELLITES
      GREB 5 SATELLITE
 INJUN SATELLITES
      EXPLORER 25 SATELLITE
INJUN 1 SATELLITE
INJUN 3 SATELLITE
 INSPECTOR SATELLITE
 ISIS SATELLITES
      ISIS-A
            ALOUETTE 1 SATELLITE
      ISIS-B
      ESIS-C
 LINCOLN EXPERIMENTAL SATELLITES
 LUNAR SATELLITES
           EXPLORER 18 SATELLITE EXPLORER 28 SATELLITE
       LUNAR ORBITER
 METEOROLOGICAL SATELLITES
      AEROS SATELLITE
DIRECT READOUT EQUATORIAL WEATHER SAT
ELEKTRON SATELLITES
            ELEKTRON 1 SATELLITE
      ELEKTRON 1 SATELLITE
ELEKTRON 4 SATELLITE
EXPLORER 9 SATELLITE
EXPLORER 17 SATELLITE
EXPLORER 19 SATELLITE
       NIMBUS SATELLITES
       SAN MARCO SATELLITE
       SPUTNIK 1 SATELLITE
SPUTNIK 2 SATELLITE
SPUTNIK 3 SATELLITE
       SYNCHRONOUS METEOROLOGICAL SATELLITE
       TIROS SATELLITES
            TIROS 1 SATELLITE
TIROS 2 SATELLITE
TIROS 3 SATELLITE
TIROS 4 SATELLITE
TIROS 5 SATELLITE
             TIROS 6 SATELLITE
             TIROS
                        7 SATELLITE
       TIROS 8 SATELLITE
TIROS 9 SATELLITE
VANGUARD 2 SATELLITE
  MIDAS SATELLITES
       MIDAS 3 SATELLITE
MIDAS 4 SATELLITE
MIDAS 5 SATELLITE
MIDAS 6 SATELLITE
MIDAS 7 SATELLITE
MIDAS 7 SATELLITE
  MIDAS 2 SATELLITE
 NAVIGATION SATELLITES
EXPLORER 22 SATELLITE
TRANSIT ATTITUDE CONTROL SATELLITE
TRANSIT SATELLITES
             TRANSIT 1A SATELLITE
TRANSIT 1B SATELLITE
TRANSIT 2B SATELLITE
TRANSIT 3B SATELLITE
TRANSIT 3B SATELLITE
             TRANSIT 4A SATELLITE TRANSIT 4B SATELLITE
                             5A SATELLITE
             TRANSIT
  ORBITAL SPACE STATIONS
```

```
กรก
               AGSO
              0SO- 1
0SO- 2
               OSO-B
               0S0-C
       PASSIVE SATELLITES
BEACON SATELLITES
BEACON EXPLORER A
                       EXPLORER 22 SATELLITE
              ECHO SATELLITES
ECHO 1 SATELLITE
ECHO 2 SATELLITE
PAGEOS SATELLITE
       PEGASUS SATELLITES
POLYOT SATELLITES
       PROTON 1 SATELLITE
RELAY SATELLITE
RELAY 1 SATELLITE
RELAY 2 SATELLITE
RELAY 2 SATELLITE
        SCORE SATELLITE
      SCORE SATELLITE
SNAPSHOT SATELLITE
SOLAR RADIATION 1 SATELLITE
SOLAR RADIATION 3 SATELLITE
SPUTNIK SATELLITES
SPUTNIK 1 SATELLITE
SPUTNIK 2 SATELLITE
SPUTNIK 3 SATELLITE
SPUTNIK 4 SATELLITE
SPUTNIK 5 SATELLITE
SPUTNIK 7 SATELLITE
SPUTNIK 8 SATELLITE
SPUTNIK 8 SATELLITE
SYNCHRONOUS SATELLITES
        SYNCHRONOUS SATELLITES
               AEROS SATELLITE
               SYNCHRONOUS METEOROLOGICAL SATELLITE
               SYNCOM SATELLITES
                      EARLY BIRD SATELLITES
SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
       TELSTAR SATELLITES
       TELSTAR 1 SATELLITE
TELSTAR 2 SATELLITE
VANGUARD SATELLITES
              VANGUARD 1 SATELLITE
VANGUARD 2 SATELLITE
               VANGUARD 3 SATELLITE
EARTH SATELLITES
ACTIVE SATELLITES
SYNCOM SATELLITES
EARLY BIRD SATELLITES
       SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
SYNCOM 3 SATELLITE
ALOUETTE B SATELLITE
ALOUETTE B SATELLITE
ALOUETTE 1 SATELLITE
        APPLICATIONS TECHNOLOGY SATELLITES
       ARIEL SATELLITES
ARIEL 1 SATELLITE
ARIEL 2 SATELLITE
        BEACON SATELLITES
               BEACON EXPLORER A
               EXPLORER 22 SATELLITE
       BIOSATELLITES
SPUTNIK 2 SATELLITE
SPUTNIK 6 SATELLITE
SPUTNIK 7 SATELLITE
       COMMUNICATION SATELLITES
               LOW FREQUENCY TRANSIONOSPHERIC SATELLITES SYNCOM SATELLITES
                      EARLY BIRD SATELLITES
SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
      COSMOS SATELLITES
COSMOS 1 SATELLITE
COSMOS 2 SATELLITE
COSMOS 3 SATELLITE
              COSMOS 3 SATELLITE
COSMOS 4 SATELLITE
COSMOS 5 SATELLITE
COSMOS 6 SATELLITE
COSMOS 7 SATELLITE
COSMOS 18 SATELLITE
COSMOS 11 SATELLITE
COSMOS 12 SATELLITE
COSMOS 12 SATELLITE
COSMOS 15 SATELLITE
COSMOS 15 SATELLITE
              COSMOS 15 SATELLITE
COSMOS 17 SATELLITE
COSMOS 41 SATELLITE
       COURIER SATELLITE
```

```
1 SATELLITE
DISCOVERER SATELLITES
    DISCOVERER 5 SATELLITE
DISCOVERER 6 SATELLITE
DISCOVERER 15 SATELLITE
DISCOVERER 17 SATELLITE
    DISCOVERER 18 SATELLITE
    DISCOVERER 29 SATELLITE
    DISCOVERER 30 SATELLITE
DISCOVERER 31 SATELLITE
DISCOVERER 32 SATELLITE
DISCOVERER 36 SATELLITE
    DISCOVERER 38 SATELLITE
ECHO SATELLITES
    ECHO 1 SATELLITE
ECHO 2 SATELLITE
EUROPEAN SPACE RESEARCH ORGANIZATION SAT
ESRO 1 SATELLITE
ESRO 2 SATELLITE
EUROPEAN 1 SPACECRAFT
EVASIVE SATELLITES
EXPLORER SATELLITES
    EXPLORER 1 SATELLITE
EXPLORER 2 SATELLITE
EXPLORER 3 SATELLITE
EXPLORER 4 SATELLITE
     EXPLORER 5 SATELLITE
    EXPLORER 6 SATELLITE
EXPLORER 7 SATELLITE
     EXPLORER 8 SATELLITE EXPLORER 9 SATELLITE
     EXPLORER S-46 SATELLITE
EXPLORER S-55 SATELLITE
     EXPLORER 10 SATELLITE
     EXPLORER 11 SATELLITE
     EXPLORER 12 SATELLITE
     EXPLORER 14 SATELLITE
     EXPLORER 15 SATELLITE EXPLORER 17 SATELLITE
     EXPLORER 19 SATELLITE
     EXPLORER 20 SATELLITE
     EXPLORER 22 SATELLITE EXPLORER 24 SATELLITE EXPLORER 25 SATELLITE
     EXPLORER 26 SATELLITE
     EXPLORER 32 SATELLITE
     IMP
          EXPLORER 18 SATELLITE EXPLORER 28 SATELLITE
     MICROMETEOROID EXPLORER SATELLITES
          EXPLORER 13 SATELLITE
          EXPLORER 16 SATELLITE
     EXPLORER 23 SATELLITE
RADIO ASTRONOMY EXPLORER SATELLITE
FR-1 SATELLITE
 GEODETIC SATELLITES
     ANNA SATELLITES
     LARGOS SATELLITE
PAGEOS SATELLITE
VANGUARD 1 SATELLITE
GEOPHYSICAL SATELLITES
EXPLORER 6 SATELLITE
     EXPLORER 10 SATELLITE
EXPLORER 12 SATELLITE
EXPLORER 13 SATELLITE
     OGO
          EGO
          OGO-A
          OGO-8
          OGO-C
          POGO
      SPUTNIK 3 SATELLITE
      VANGUARD 3 SATELLITE
 GREB 5 SATELLITE INJUN SATELLITES
     EXPLORER 25 SATELLITE
INJUN 1 SATELLITE
INJUN 3 SATELLITE
 INSPECTOR SATELLITE
 ISIS-A
     ALOUETTE 1 SATELLITE
 ISIS-B
 ISIS-C
 LINCOLN EXPERIMENTAL SATELLITES
 METEOROLOGICAL SATELLITES
     AEROS SATELLITE
DIRECT READOUT EQUATORIAL WEATHER SAT
      ELEKTRON SATELLITES
```

```
ELEKTRON 1 SATELLITE
ELEKTRON 2 SATELLITE
ELEKTRON 4 SATELLITE
            EXPLORER 9 SATELLITE
EXPLORER 17 SATELLITE
EXPLORER 19 SATELLITE
             NIMBUS SATELLITES
            SAN MARCO SATELLITE
SPUTNIK 1 SATELLITE
             SPUTNIK 2 SATELLITE
             SPUTNIK 3 SATELLITE
             SYNCHRONOUS METEOROLOGICAL SATELLITE
             TIROS SATELLITES
TIROS 1 SATELLITE
TIROS 2 SATELLITE
                   TIROS 3 SATELLITE
                  TIROS 4 SATELLITE
TIROS 5 SATELLITE
TIROS 6 SATELLITE
TIROS 7 SATELLITE
                   TIROS
                               8 SATELLITE
            TIROS 9 SATELLITE
VANGUARD 2 SATELLITE
     MIDAS SATELLITES
MIDAS 3 SATELLITE
MIDAS 4 SATELLITE
            MIDAS 5 SATELLITE
            MIDAS 6 SATELLITE
MIDAS 7 SATELLITE
      MIDAS 2 SATELLITE
      MOON
      NAVIGATION SATELLITES
            EXPLORER 22 SATELLITE
            TRANSIT ATTITUDE CONTROL SATELLITE
TRANSIT SATELLITES
                 ANSIT SATELLITES
TRANSIT 1A SATELLITE
TRANSIT 1B SATELLITE
TRANSIT 2A SATELLITE
TRANSIT 3B SATELLITE
TRANSIT 4A SATELLITE
TRANSIT 4B SATELLITE
TRANSIT 4B SATELLITE
TRANSIT 5A SATELLITE
      OAO
      PEGASUS SATELLITES
     POLYOT SATELLITES
PROTON 1 SATELLITE
RELAY SATELLITES
RELAY 1 SATELLITE
RELAY 2 SATELLITE
      SCORE SATELLITE
      SOLAR RADIATION 1 SATELLITE
SOLAR RADIATION 1 SATELLITE
SOLAR RADIATION 3 SATELLITE
     SPUTNIK SATELLITES
SPUTNIK 1 SATELLITE
SPUTNIK 2 SATELLITE
SPUTNIK 3 SATELLITE
SPUTNIK 3 SATELLITE
            SPUTNIK 4 SATELLITE
SPUTNIK 5 SATELLITE
SPUTNIK 7 SATELLITE
SPUTNIK 8 SATELLITE
      TELSTAR SATELLITES
      TELSTAR 1 SATELLITE
TELSTAR 2 SATELLITE
VANGUARD SATELLITES
           VANGUARD 1 SATELLITE
VANGUARD 2 SATELLITE
VANGUARD 3 SATELLITE
      ZGDIACAL DUST
FRENCH SATELLITE
FR-1 SATELLITE NATURAL SATELLITES
      IAPETUS
      MOON
      PHOBOS
SAMOS
SCIENTIFIC SATELLITES
      APPLICATIONS TECHNOLOGY SATELLITES
```

SCANNING
CONICAL SCANNING
FREQUENCY SCANNING
PANURAMIC SCANNING
RADAR SCANNING
RADAR TARGET SCATTER SITE PROGRAM

SCATTERING

BACKSCATTERING
COHERENT SCATTERING
COMPTON EFFECT
ELASTIC SCATTERING
ELECTRON SCATTERING
FORWARD SCATTERING
INCOHERENT SCATTERING
INCOHERENT SCATTERING
NULEAR SCATTERING
NULEAR SCATTERING
NEUTRON SCATTERING
RESONANCE SCATTERING
NUCLEON—NUCLEON SCATTERING
PROTON SCATTERING
RADAR SCATTERING
RADAR SCATTERING
WAVE SCATTERING
ACOUSTIC SCATTERING
ACOUSTIC SCATTERING
TROPOSPHERIC SCATTERING
ELECTROMAGNETIC SCATTERING
ELECTROMAGNETIC SCATTERING
INNOSPHERIC SCATTERING
INNOSPHERIC SCATTERING
INNOSPHERIC F-SCATTER PROPAGATION
LIGHT SCATTERING
MICROWAVE SCATTERING
MICROWAVE SCATTERING
RAMAN SPECTRA
X RAY SCATTERING

SECRETIONS
ENDOCRINE SECRETIONS
HORMONES
ESTROGENS
INSULIN
SWEAT

SELECTION
PERSONNEL SELECTION
PILOT SELECTION

SELENIUM COMPOUNDS
SELENIDES
CADMIUM SELENIDES
COPPER SELENIDES
GALLIUM SELENIDES
LEAD SELENIDES
ZINC SELENIDES
SELENIUM OXIDES

SENSITIVITY
IMPACT RESISTANCE
NOTCH SENSITIVITY
PAIN SENSITIVITY
PHOTOSENSITIVITY
LIGHT ADAPTATION
PHOTOTROPISM
PROPELLANT SENSITIVITY
RADIATION TOLERANCE

SENSCRIMOTOR PERFORMANCE PSYCHOMOTOR PERFORMANCE PSYCHOSOMATICS

SEPARATORS
CLASSIFIERS
SIZING SCREENS
THICKENERS (EQUIPMENT)
DIVIDERS
DRYING APPARATUS
DESICCATORS
DUST COLLECTORS
EVAPORATORS
FLUID FILTERS
AIR FILTERS
PRECIPITATORS
ELECTROSTATIC PRECIPITATORS
SIEVES
SPIRALS (CONCENTRATORS)
STILLS

SHELLS (STRUCTURAL FORMS)
ANISOTROPIC SHELLS

CIRCULAR SHELLS
CONICAL SHELLS
CONTICAL SHELLS
DOMES (STRUCTURAL FORMS)
RADOMES
ELASTIC SHELLS
HEMISPHERICAL SHELLS
LIQUID FILLED SHELLS
METAL SHELLS
ORTHOTROPIC SHELLS
CYLINDRICAL SHELLS
REINFORCED SHELLS
SPHERICAL CAPS
THIN WALLED SHELLS
TOROIDAL SHELLS
TOROIDAL SHELLS

SHIELDING
ELECTROMAGNETIC SHIELDING
RADIO FREQUENCY SHIELDING
ELECTROSTATIC SHIELDING
HEAT SHIELDING
REENTRY SHIELDING
MAGNETIC SHIELDING
RADIATION SHIELDING
SOLAR RADIATION SHIELDING
SPACECRAFT SHIELDING

SHOCK WAVE GENERATORS SHOCK TUBES MAGNETIC ANNULAR SHOCK TUBES SHOCK TUNNELS

SIGNAL TRANSMISSION DATA TRANSMISSION AUTOMATIC PICTURE TRANSMISSION MESSAGES SYLLABLES SYMBOLS RADAR TRANSMISSION RADAR ATTENUATION RADIO TRANSMISSION AUTOMATIC PICTURE TRANSMISSION
IONOSPHERIC PROPAGATION
IONOSPHERIC F-SCATTER PROPAGATION
MICROWAVE ATTENUATION
MICROWAVE TRANSMISSION MANDELSTAM REPRESENTATION MANDELSIAM REPRESENTATION
MULTIPATH TRANSMISSION
RADIO ATTENUATION
MANDELSTAM REPRESENTATION
SHORT MAVE RADIO TRANSMISSION
SINGLE SIDEBAND TRANSMISSION
TRANSEQUATORIAL PROPAGATION SATELLITE TRANSMISSION SIGNAL REFLECTION TELEMETRY BIOTELEMETRY P.A.C.M. TELEMETRY
PULSE FREQUENCY MCDULATION PULSE FREQUENCY MODULATION TELEMETRY RADIO TELEMETRY
PULSE FREQUENCY MODULATION TELEMETRY TELEVISION TRANSMISSION

SIGNATURES
MAGNETIC SIGNATURES
RADAR SIGNATURES
MISSILE SIGNATURES

SIKORSKY AIRCRAFT
CH- 53 HELICOPTER
CH- 54 HELICOPTER
S-58 HELICOPTER
CH- 34 HELICOPTER
S-61 HELICOPTER
CH- 3 HELICOPTER
SH- 3 HELICOPTER
SH- 3 HELICOPTER
SK-34 HELICOPTER
SIKORSKY WHIRLWIND HELICOPTER
UH-34 HELICOPTER

```
SILICON COMPOUNDS
   FLINT
   ORGANIC SILICON COMPOUNDS
      STANNOSILOXANE
       TRIPHENYL SILICON
   SILANES
      CHLOROSILANES
      METHYL CHLOROSILANES
METHYLISOCYANATOSILANE
   SILICATES
      ALUMINUM SILICATES
          ANDESITE
MONTMORILLONITE
       ARAGONITE
       BERYL
       CALCIUM SILICATES
          SPURRITE
       CORDIERITE
       FAYALITE
       FELDSPARS
       FLUOROSILICATES
       FORSTERITE
       GARNETS
          YTTRIUM-ALUMINUM GARNET
          YTTRIUM-IRON GARNET
       HODGKINSONITE
       MERWINITE
       MONTICELLITE
       NEPHEL INE
       POTASSIUM SILICATES
       PYROXENES
          ENSTATITE
       SODIUM SILICATES
       SPODUMENE
       TALC
       TOURMALINE
   SILICIDES
       DISILICIDES
   SILICON CARBIDES
SILICON NITRIDES
SILICON DXIDES
       GEHLENITE
          AKERMANITE
       KAOLINITE
       MUSCOVITE
       NEPHELITE
NORBERGITE
       PYROPHYLLITE
       SILICON DIOXIDE
           COESITE
           QUARTZ
       SPOOLIMENE
    SILICON TETRACHLORIDE
```

SILICON POLYMERS SILICONE RESINS SILICONES SILOXANES

SILVER COMPOUNDS
SILVER HALIDES
SILVER BROMIDES
SILVER CHLORIDES
SILVER IODIDES
SILVER NITRATES
SILVER OXIDES

SIMULATION
COMPUTERIZED SIMULATION
ANALOG SIMULATION
DIGITAL SIMULATION
CONTROL SIMULATION
ENVIRONMENT SIMULATION
ACOUSTIC SIMULATION
ALTITUDE SIMULATION
SPACE ENVIRONMENT SIMULATION
WEIGHTLESSNESS SIMULATION
THERMAL SIMULATION
EXHAUST FLOW SIMULATION
FLIGHT SIMULATION
ATMOSPHERIC ENTRY SIMULATION
LANDING SIMULATION
RHEGELECTRICAL SIMULATION
RHEGELECTRICAL SIMULATION
SOLAR SIMULATION

```
SIMULATORS
     CONTROL SIMULATION
ENVIRONMENT SIMULATORS
SOLAR SIMULATORS
SPACE SIMULATORS
     HIGH VACUUM ORBITAL SIMULATOR
LUNAR ORBIT AND LANDING SIMULATORS
SHOCK SIMULATORS
TARGET SIMULATORS
      TRAINING SIMULATORS
FLIGHT SIMULATORS
     COCKPIT SIMULATORS
SPACECRAFT CABIN SIMULATORS
VIBRATION SIMULATORS
SITES
     LANDING SITES
LUNAR LANDING SITES
LAUNCHING SITES
LAUNCHING PADS
SOFT LANDING SPACECRAFT AEROSPACEPLANES
          ASTROPLANE
      APOLLO SPACECRAFT
     APULLU SPACECRAFI
ASTRO VEHICLE
GEMINI SPACECRAFT
GEMINI B SPACECRAFT
JANUS SPACECRAFT
LANDING MODULES
           LUNAR LANDING MODULES
LUNAR MODULE
     MARS EXCURSION MODULE
MERCURY SPACECRAFT
AURORA 7
           FAITH 7
           FREEDOM 7
            FRIENDSHIP 7
           LIBERTY BELL 7
     SIGMA 7
SURVEYOR LUNAR PROBES
SURVEYOR 1 LUNAR PROBE
VOSKHOD MANNED SPACECRAFT
     VOSKHOD MANNED SPACECRAFT
VOSKHOD 1 SPACECRAFT
VOSTOK SPACECRAFT
VOSTOK 1 SPACECRAFT
VOSTOK 2 SPACECRAFT
VOSTOK 3 SPACECRAFT
VOSTOK 3 SPACECRAFT
           VOSTOK 4 SPACECRAFT
VOSTOK 5 SPACECRAFT
     VOSTOK 6 SPACECRAFT
X- 20 AIRCRAFT
SOILS
     CLAYS
           BENTONITE
           ILLITE
           KAOLINITE
      GRAVELS
      LUNAR SOIL
           LUNAR DUST
     MUD
      PERMAFROST
      POROUS MATERIALS
           POLYURETHANE FOAM
     ROCKS
ATAXITE
BRECCIA
           ECLOGITE
           GNEISS
           IGNEOUS ROCKS
ANDESITE
ANORTHOSITE
                 BASALT
                 DIORITE
                 DUNITE
                 GRANITE
                 LAVA
                 MAGMA
                 OBSIDIAN
                       MOLDAVITE
                 PERIDOTITE
                       OLIVINE
```

PYROXENES ENSTATITE SOILS (CON'T)

```
SERPENTINE
                 PUMICE
                  SYENITE
                 TRACHYTE
            QUAR T7
            SCHIST
            SEDIMENTARY ROCKS
                 CARBONACEOUS ROCKS
                 COAL
LIMESTONE
SANDSTONES
                  SHALES
     SANDS
      MONAZITE SANDS
SPONGES (MATERIALS)
SORPTION
      ADSORPTION
           CHEMISORPTION
SOUTHERN HEMISPHERE
      ANTARCTIC REGIONS
            MCMURDO SOUND
ROSS ICE SHELF
SPACE CAPSULES
DISCOVERER RECOVERY CAPSULES
ESCAPE CAPSULES
MERCURY SPACECRAFT
AURORA 7
            FAITH 7
            FREEDOM 7
            FRIENDSHIP 7
            LIBERTY BELL 7
            SIGMA 7
SPACE ERECTABLE STRUCTURES
      INFLATABLE SPACECRAFT
BEACON SATELLITES
BEACON EXPLORER A
                   EXPLORER 22 SATELLITE
 SPACE FLIGHT
      HYPERBOLIC REENTRY
HYPERSONIC REENTRY
       INTERPLANETARY FLIGHT
       INTERSTELLAR TRAVEL
      LUNAR FLIGHT
MANNED SPACE FLIGHT
GEMINI FLIGHTS
GEMINI 4 FLIGHT
GEMINI 5 FLIGHT
GEMINI 6 FLIGHT
MANNED BEENTEY
            GEMINI 6 FLIGHT
MANNED REENTRY
MERCURY HA- 1 FLIGHT
MERCURY MA- 2 FLIGHT
MERCURY MA- 3 FLIGHT
MERCURY MA- 4 FLIGHT
MERCURY MA- 5 FLIGHT
MERCURY MA- 6 FLIGHT
MERCURY MA- 7 FLIGHT
MERCURY MA- 7 FLIGHT
MERCURY MA- 8 FLIGHT
MERCURY MA- 9 FLIGHT
MERCURY MR-2 FLIGHT
MERCURY MR-3 FLIGHT
MERCURY MR-3 FLIGHT
MERCURY MR-4 FLIGHT
TURN TO EARTH SPACE FLIGHT
       RETURN TO EARTH SPACE FLIGHT
       SPACECRAFT REENTRY
 SPACE PROGRAMS
       JUPITER PROJECT
       LUNAR PROGRAMS
             APOLLO PROJECT
             SURVEYOR PROJECT
       RADIO ATTENUATION MEASUREMENT PROJECT
 SPACECRAFT COMPONENTS
```

SPACECRAFT CABINS SPACECRAFT MODULES

LANDING MODULES
LUNAR LANDING MODULES

LUNAR MODULE
MARS EXCURSION MODULE

SPACECRAFT CONTROL
SATELLITE CONTROL
SATELLITE ATTITUDE CONTROL

SPECTRA ENERGY SPECTRA ELECTRONIC SPECTRA **NEUTRON SPECTRA** MASS SPECTRA
MOLECULAR SPECTRA
ELECTRONIC SPECTRA
RAMAN SPECTRA VIBRATIONAL SPECTRA NOISE SPECTRA OXYGEN SPECTRA PLASMA SPECTRA POWER SPECTRA RADIATION SPECTRA ABSORPTION SPECTRA FRAUNHOFER LINES HERZBERG BANDS
TELLURIC LINES
ELECTROMAGNETIC SPECTRA
INFRARED SPECTRA LINE SPECTRA BALMER SERIES D LINES ELECTRONIC SPECTRA FRAUNHOFER LINES H LINES H ALPHA LINE H BETA LINE H GAMMA LINE K LINES LYMAN SPECTRA PASCHEN SERIES RYDBERG SERIES TELLURIC LINES RADIO SPECTRA MICROWAVE SPECTRA RAMAN SPECTRA STELLAR SPECTRA SOLAR SPECTRA ULTRAVIOLET SPECTRA VIBRATIONAL SPECTRA EMISSION SPECTRA SHOCK SPECTRA SHOCK SPECTRA
SPECTRAL BANDS
ABSORPTION SPECTRA
FRAUNHOFER LINES
HERZBERG BANDS
TELLURIC LINES
PHOTOLUMINESCENT BANDS SCHUMANN-RUNGE BANDS SWAN BANDS VEGARD-KAPLAN BANDS

SPECTROSCOPY

ASTRONOMICAL SPECTROSCOPY
AURORAL SPECTROSCOPY
GAS SPECTROSCOPY
INFRARED SPECTROSCOPY
MAGNETIC SPECTROSCOPY
MASS SPECTROSCOPY
MASS SPECTROSCOPY
MOLECULAR SPECTROSCOPY
RAMAN SPECTROSCOPY
OPTICAL EMISSION SPECTROSCOPY
RADIO SPECTROSCOPY
SPECTROPHOTOGRAPHY
SPECTROPHOTOGRAPHY
SPECTROSCOPY
SPECTROPHOTOMETRY
SPECTROSCOPIC ANALYSIS
ULTRAVIOLET SPECTROSCOPY
VACUUM SPECTROSCOPY
VACUUM SPECTROSCOPY
X RAY SPECTROSCOPY
X RAY SPECTROSCOPY

SPEECH
ARTICULATION
CGNVERSATION
PHONEMES
PHONETICS

SPEECH (CON'T)

TALKING WORDS (LANGUAGE) SYLLABLES

SPIN

ELECTRON SPIN
ISOTOPIC SPIN
METAL SPINNING
HYDROSPINNING
NUCLEAR SPIN
SPIN DECOUPLING
SPIN DYNAMICS
SPIN DYNAMICS
SPIN TESTS
SPIN-ORBIT INTERACTIONS
ELECTRON CAPTURE
SPIN-SPIN COUPLING

STABILITY

ACQUSTIC INSTABILITY

DYNAMIC STABILITY

COMBUSTION STABILITY

FLAME STABILITY

FREQUENCY STABILITY

MCTION STABILITY

AERODYNAMIC STABILITY

AIRCRAFT STABILITY

HOVERING STABILITY

ATTITUDE STABILITY

DIRECTIONAL STABILITY

CONCITUDINAL STABILITY

LATERAL STABILITY

LONGITUDINAL STABILITY

FLOW STABILITY

BOUNDARY LAYER STABILITY

FLAME STABILITY

MAGNETOHYDRODYNAMIC STABILITY

LOW SPEED STABILITY

COW SPEED STABILITY

MAGNETOHYDRODYNAMIC STABILITY

ROTARY STABILITY

SPACECRAFT STABILITY

MAGNETOSPHERIC INSTABILITY

STATIC STABILITY

DIMENSIONAL STABILITY

STATIC STABILITY

STUCTURAL STABILITY

STUCTURAL STABILITY

STUCTURAL STABILITY

STORAGE STABILITY

STORAGE STABILITY

STORAGE STABILITY

SURFACE STABILITY

THERMAL STABILITY

STATICS
ELECTROSTATICS
HYDROSTATICS
MAGNETOHYDROSTATICS

STATIONS
GROUND STATIONS
DEEP SPACE INSTRUMENTATION FACILITY
INTEGRATED MISSION CONTROL CENTER
POLYSTATION DOPPLER TRACKING SYSTEM
SPACE DETECTION AND TRACKING SYSTEM
STADAN (SATELLITE TRACKING NETWORK)
SPACE STATIONS
ORBITAL SPACE STATIONS
TRACKING STATIONS
DEEP SPACE INSTRUMENTATION FACILITY
GLOBAL TRACKING NETWORK
POLYSTATION DOPPLER TRACKING SYSTEM
SPACE DETECTION AND TRACKING SYSTEM
STADAN (SATELLITE TRACKING NETWORK)
WEATHER STATIONS

STATISTICAL ANALYSIS

AMPLITUDE DISTRIBUTION ANALYSIS
BIVARIATE ANALYSIS
CORRELATION COEFFICIENTS
FACTOR ANALYSIS
MAXWELL-BOLTZMANN DENSITY FUNCTION
NONPARAMETRIC STATISTICS
POISSON DENSITY FUNCTIONS
PROBABILITY DENSITY FUNCTIONS
NORMAL DENSITY FUNCTIONS
PEARSON DISTRIBUTIONS
RAYLEIGH DISTRIBUTION

WEIBULL DENSITY FUNCTIONS
PROBABILITY DISTRIBUTION FUNCTIONS
REGRESSION ANALYSIS
REGRESSION COEFFICIENTS
SEQUENTIAL ANALYSIS
STANDARD DEVIATION
STATISTICAL CORRELATION
STATISTICAL DECISION THEORY
STATISTICAL TESTS
KOLMOGOROFF-SMIRNOFF TEST
MANN-WHITNEY-WILCOXON U TEST
RANK TESTS
VARIANCE (STATISTICS)

STEROIDS
ACTINOMYCIN
CHOLESTEROL
CCRTICOSTEROIDS
ALDOSTERONE
CORTISONE
DIGITONIN
PENICILLIN
STREPTOMYCIN
TETRACYCLINES

STIMULATED EMISSION DEVICES
LASERS
CHEMICAL LASERS
GAS LASERS
INFRARED LASERS
INJECTION LASERS
LIQUID LASERS
ORGANIC LASERS
PULSED LASERS
Q SWITCHED LASERS
SEMICONDUCTOR LASERS
GALLIUM ARSENIDE LASERS
SOLID STATE LASERS
RUBY LASERS
MASERS
PROTON MASERS
TRAVELING WAVE MASERS

STOCHASTIC PROCESSES MARKOV PROCESSES MARKOV CHAINS RANDOM PROCESSES

STORMS
CYCLONES
HURRICANES
ANNA HURRICANE
TYPHOONS
ICNOSPHERIC STORMS
SUDDEN IONOSPHERIC DISTURBANCES
MAGNETIC STORMS
NOISE STORMS
SOLAR STORMS
STORMS
STORMS (METEOROLOGY)
RAINSTORMS
THUNDERSTORMS
TORNADOES
TROPICAL STORMS
HURRICANES
ANNA HURRICANE
TYPHOONS

STRESS (PHYSIOLOGY)
ACCELERATION STRESSES (PHYSIOLOGY)
CENTRIFUGING STRESS

STRESS ANALYSIS
PHOTOGRAPHIC MEASUREMENT
SCHWARTZ METHOD
X RAY STRESS ANALYSIS

STRESSES
AXIAL STRESS
COMBINED STRESS
CRITICAL LOADING
PHOTOSTRESSES

RESIDUAL STRESS
SHEAR STRESS
TORSIONAL STRESS
TENSILE STRESS
THERMAL STRESSES
TRIAXIAL STRESSES
VIBRATIONAL STRESS

STRUCTURAL ANALYSIS
DYNAMIC STRUCTURAL ANALYSIS
ENERGY METHODS
BERNSTEIN ENERGY PRINCIPLE
STRAIN ENERGY & THOOS
EQUILIBRIUM METHODS
FLUTTER ANALYSIS
MATRIX METHODS

STRUCTURAL MEMBERS BEAMS (SUPPORTS) BOX BEAMS CANTILEVER BEAMS CURVED BEAMS I BEAMS RECTANGULAR BEAMS COLUMNS (SUPPORTS)
TAPERED COLUMNS
FLAT PLATES GIRDERS LONGERONS MEMBRANE STRUCTURES SKIN (STRUCTURAL MEMBER) PLATES (STRUCTURAL MEMBERS)
ANISOTROPIC PLATES ANNULAR PLATES
CANTILEVER PLATES CIRCULAR PLATES CORRUGATED PLATES ELASTIC PLATES END PLATES GIRDER WEBS ORTHOTROPIC PLATES PERFORATED PLATES
POROUS PLATES REINFORCED PLATES SADDLES (SUPPORTS) STRINGERS STRUTS TRUSSES WING PANELS

SUD AVIATION AIRCRAFT
ALDUETTE HELICOPTERS
SA- 330 HELICOPTER
SE-3160 HELICOPTER
CONCORDE AIRCRAFT
GY-80 AIRCRAFT
SA-3210 HELICOPTER
SE- 210 AIRCRAFT
VJ-101 AIRCRAFT

SULFUR COMPOUNDS SULFATES ALUM AMMONIUM SULFATES BARITE HYDROXYLAMINE SULFATE LITHIUM SULFATES MAGNESIUM SULFATES HEXAHEDRITE SULFIDES DISULFIDES CARBON DISULFIDE
INORGANIC SULFIDES
BARIUM SULFIDES
BISMUTH SULFIDES
CADMIUM SULFIDES
CALCIUM SULFIDES COPPER SULFIDES ENARGITE HYDROGEN SULFIDE INDIUM SULFIDES LEAD SULFIDES MOLYBDENUM SULFIDES MOLYBDENUM DISULFIDES POLYSULFIDES

STRONTIUM SULFIDES
ZINC SULFIDES
WURTZITE
ZINCBLENDE
PYRITES
PYRHOTITE
TROILITE
SULFITES
HYDROSULFITES
SODIUM SULFITES
SULFONATES
SULFORES
SULFUR CHLORIDES
SULFUR CHLORIDES
SULFUR OXIDES
SULFUR OXIDES
SULFUR OXIDES
THIAZINE (TRADEMARK)
THIOLS
CYSTEINE
DIMERCAPROL

SUPERSONIC AIRCRAFT

A - 5 AIRCRAFT
B - 58 AIRCRAFT
B - 70 AIRCRAFT
C - 50 AIRCRAFT
F - 10 AIRCRAFT
F - 8 AIRCRAFT
F - 100 AIRCRAFT
F - 101 AIRCRAFT
F - 102 AIRCRAFT
F - 104 AIRCRAFT
F - 104 AIRCRAFT
F - 106 AIRCRAFT
F - 106 AIRCRAFT
F - 111 AIRCRAFT
F - 111 AIRCRAFT
C - 95/4 AIRCRAFT
MIRAGE 3 AIRCRAFT
P-1154 AIRCRAFT
P-1154 AIRCRAFT
P-1154 AIRCRAFT
P-1154 AIRCRAFT
F - 4 AIRCRAFT
SUPERSONIC TRANSPORTS
BUEING 733 AIRCRAFT
CUNCORDE AIRCRAFT
CUNCORDE AIRCRAFT
SUPERSONIC COMMERCIAL AIR TRANSPORT
T-38 AIRCRAFT
TSR-2 AIRCRAFT
TSR-2 AIRCRAFT
TSR-2 AIRCRAFT
X - 1 AIRCRAFT
X - 2 AIRCRAFT
X - 2 AIRCRAFT
X - 2 AIRCRAFT
X - 3 AIRCRAFT
X - 15 AIRCRAFT

SURFACE PROPERTIES
ADHESION
ADSORPTIVITY
COEFFICIENT OF FRICTION
INTERFACIAL TENSION
SPECTRAL REFLECTANCE
SURFACE CRACKS
SURFACE DEFECTS
SURFACE ENERGY
SURFACE ROUGHNESS
SURFACE STABILITY
SURFACE TEMPERATURE
SKIN TEMPERATURE (NON-BIOLOGICAL)
MAL TEMPERATURE

SURFACE VEHICLES
AIRCRAFT CARRIERS
BOATS
CAPTURED AIR BUBBLE VEHICLES
CARGO SHIPS
SAVANNAH NUCLEAR SHIP
DOLLIES
LUNAR SURFACE VEHICLES
LUNAR MOBILE LABORATORIES
LUNAR ROVING VEHICLES
NUCLEAR POHERED SHIPS
SAVANNAH NUCLEAR SHIP
SATELLITE COMMUNICATIONS SHIPS
SLEDS
ROCKET PROPELLED SLEDS
TANKER SHIPS

SURFACE VEHICLES (CON*T)

TRACTORS
CRAWLER TRACTORS
TRUCKS
TANK TRUCKS
WALKING MACHINES

SURFACE WAVES
CAPILLARY WAVES
GRAVITY WAVES
BARDCLINIC WAVES
RIPPLES
SOMMERFELD WAVES

SWEEP ANGLE SWEEPBACK LEADING EDGE SWEEP

SWITCHES
CAPACITANCE SWITCHES
ELECTRIC RELAYS
ELECTRIC SWITCHES
CRYOTRONS
THERMOSTATS
SWITCHING CIRCUITS
FLUID SWITCHING ELEMENTS
TRIGATRONS

SYMMETRICAL BODIES

AXISYMMETRIC BODIES

BODIES OF REVOLUTION

CONICAL BODIES

SLENDER CONES

CYLINDRICAL BODIES

ROTATING CYLINDERS

PARABOLIC BODIES

SPHERES

CELESTIAL SPHERE

POINCARE SPHERES

ROTATING SPHERES

TORUSES

ELLIPSOIDS

LENTICULAR BODIES

STREAMLINED BODIES

FAIRINGS

SYNCOPE BLACKOUT (PHYSIOLOGY) BLACKOUT PREVENTION

SYNTAX
SENTENCES
WORDS (LANGUAGE)
SYLLABLES

SYNTHETIC RUBBERS
ADIPRENE (TRADEMARK)
BUNA (TRADEMARK)
ELASTOMERS
CHLOROPRENE RESINS
LATEX
THIGPLASTICS
VITON
VITON RUBBER (TRADEMARK)
STYROFOAM (TRADEMARK)



TANKS (CONTAINERS)
BUNKERS (FUEL)
CYLINDRICAL TANKS
FUEL TANKS
WING TANKS
PROPELLANT TANKS
SPHERICAL TANKS
STORAGE TANKS

TARGETS
DARD TARGET
RADAR TARGETS
RADAR TARGET SCATTER SITE PROGRAM
TARGET DRONE AIRCRAFT
JINDIVIK TARGET AIRCRAFT

TELECOMMUNICATION AIRCRAFT COMMUNICATION BROADCASTING DATA LINKS DEFENSE COMMUNICATIONS SYSTEM (DCS) FACSIMILE COMMUNICATION AUTOMATIC PICTURE TRANSMISSION GROUND-AIR-GROUND COMMUNICATIONS MULTICHANNEL COMMUNICATION
OPTICAL COMMUNICATION PULSE COMMUNICATION DIGITAL SPACECRAFT TELEVISION RADIO COMMUNICATION RADIO RELAY SYSTEMS RADIO TELEGRAPHY RADIO TELEMETRY PULSE FREQUENCY MODULATION TELEMETRY TELEPHONY TELEPHOTOMETRY SPACE COMMUNICATION INTERPLANETARY COMMUNICATION LUNAR COMMUNICATION SPACECRAFT COMMUNICATION REENTRY COMMUNICATION TELEGRAPH SYSTEMS KEYING FREQUENCY SHIFT KEYING PHASE SHIFT KEYING RADIO TELEGRAPHY TELETYPEWRITER SYSTEMS **TELEMETRY** BIOTELEMETRY P.A.C.M. TELEMETRY
PULSE FREQUENCY MODULATION PULSE FREQUENCY MODULATION TELEMETRY RADIO TELEMETRY PULSE FREQUENCY MODULATION TELEMETRY TELEVISION SYSTEMS ADVANCED VIDICON CAMERA SYSTEM (AVCS) ADVANCED VIDICON CAMERA SYSTEM (AVCS
CLOSED CIRCUIT TELEVISION
COLOR TELEVISION
EDUCATIONAL TELEVISION
PLAT SYSTEM
SPACECRAFT TELEVISION
DIGITAL SPACECRAFT TELEVISION
RANGER BLOCK 3 TELEVISION SYSTEM SATELLITE TELEVISION STEREOTELEVISION TRANSOCEANIC COMMUNICATION VIDEO COMMUNICATION VOICE COMMUNICATION RADIOTELEPHONES **TELEPHONY** VOICE DATA PROCESSING WIDEBAND COMMUNICATION WIRELESS COMMUNICATIONS

TELESCOPES
ASTRONOMICAL TELESCOPES
HELIOMETERS
SPECTROSCOPIC TELESCOPES
STRATOSCOPE TELESCOPES
X RAY TELESCOPES
CELESCOPES
MANNED ORBITAL TELESCOPES
PARTICLE TELESCOPES
RADIO TELESCOPES
REFLECTING TELESCOPES
SCHMIDT CAMERAS

TELLURIUM COMPOUNDS
TELLURIDES
BISMUTH TELLURIDES
CADMIUM TELLURIDES
INDIUM TELLURIDES
LANTHANUM TELLURIDES
LEAD TELLURIDES
MERCURY TELLURIDES
TIN TELLURIDES
ZINC TELLURIDES

TEMPERATURE

AMBIENT TEMPERATURE

ATMOSPHERIC TEMPERATURE

IONOSPHERIC TEMPERATURE

IONOSPHERIC TEMPERATURE

COMBUSTION TEMPERATURE

COMBUSTION TEMPERATURE

CURIE TEMPERATURE

CURIE TEMPERATURE

FLAME TEMPERATURE

IGNITION TEMPERATURE

IGNITION TEMPERATURE

LOW TEMPERATURE

LOW TEMPERATURE

LUNAR TEMPERATURE

UNAR TEMPERATURE

PLANETARY TEMPERATURE

PLANETARY TEMPERATURE

PLASHA TEMPERATURE

PLASHA TEMPERATURE

SKIN TEMPERATURE

SKIN TEMPERATURE

SKIN TEMPERATURE

SUBJECT TEMPERATURE

SUBJECT TEMPERATURE

SURFACE TEMPERATURE

SURFACE TEMPERATURE

SURFACE TEMPERATURE

SKIN TEMPERATURE

TEST FACILITIES
ANECHOIC CHAMBERS
ENGINE TESTING LABORATORIES
ENVIRONMENTAL LABORATORIES
ROCKET TEST FACILITIES
TEST RANGES
BALLISTIC RANGES
MISSILE RANGES
TEST STANDS
TRANSIENT REACTOR TEST FACILITY
WIND TUNNELS
BLOWDOWN WIND TUNNELS
COMBUSTION WIND TUNNELS
CASCADE WIND TUNNELS
PLASMA JET WIND TUNNELS
SHOCK TUNNELS
LOW DENSITY WIND TUNNELS
LOW SPEED WIND TUNNELS
SUBSONIC WIND TUNNELS
RECTANGULAR WIND TUNNELS
SLOTTED WIND TUNNELS
SLOTTED WIND TUNNELS
SUPERSONIC WIND TUNNELS
SUPERSONIC WIND TUNNELS

THEOREMS
ADDITION THEOREM
BAYES THEOREM
BERNOULLI THEOREM
BINOMIAL THEOREM
CASTIGLIANO VARIATIONAL THEOREM
EXISTENCE THEOREMS
FLOQUET THEOREM
GAUSS-MARKOV THEOREM
HELLMANN-FEYNMAN THEOREM
LEBESGUE THEOREM
LEBESGUE THEOREM
LIOUVILLE THEOREM
MICHELL THEOREM
POYNTING THEOREM
RECIPROCAL THEOREM
RICHARDS THEOREM
SCHAUDER FIXPOINT THEOREM
SCHAUDER FIXPOINT THEOREM



LAGRANGE SIMILARITY HYPOTHESIS STOKES THEOREM (VECTOR CALCULUS) UNIQUENESS THEOREM

THEORETICAL PHYSICS NEWTON THEORY QUANTUM THEORY BOHR THEORY

THERMOOYNAMIC PROPERTIES ENTHALPY ENTROPY FREE ENERGY GIBBS FREE ENERGY SURFACE ENERGY THERMAL EXPANSION THERMAL BUCKLING THERMAL INSTABILITY THERMOCHEMICAL PROPERTIES HEAT OF COMBUSTION HEAT OF FORMATION HEAT OF VAPORIZATION THERMOPHYSICAL PROPERTIES CRITICAL POINT CRITICAL PRESSURE CRITICAL TEMPERATURE EMISSIVITY FUSIBILITY MELTING POINTS PYROELECTRICITY SPECIFIC HEAT
HEAT OF SOLUTION
SUPERCRITICAL PRESSURES
THERMAL CONDUCTIVITY
THERMAL DIFFUSION THERMAL DIFFUSIVITY THERMAL STABILITY VAPOR PRESSURE

THRUST
HIGH THRUST
JET THRUST
LOW THRUST
MICROTHRUST
ROCKET THRUST
RETROTHRUST
STATIC THRUST
VARIABLE THRUST

IME
BURNING TIME
EPHEMERIS TIME
FLIGHT TIME
REACTION TIME
CHROMAXY
RELAXATION TIME
TESTING TIME
TRANSIT TIME
UNIVERSAL TIME

TIN COMPOUNDS
ORGANIC TIN COMPOUNDS
STANNATES
STANNIDES
NIOBIUM STANNIDES
TIN OXIDES
TIN TELLURIDES

TITANIUM COMPOUNDS
TITANATES
BARIUM TITANATES
ILMENITE
LEAD TITANATES
MAGNESIUM TITANATES
PEROVSKITES
STRONTIUM TITANATES
ZIRCONIUM TITANATES
TITANIUM BORIDES
TITANIUM CARBIDES
TITANIUM CHLORIDES
TITANIUM OXIDES
TITANIUM OXIDES

TITANIUM COMPOUNDS

ANATASE ILMENITE RUTILE

TOOLS

ORILL BITS
FILES (TOOLS)
MACHINE TOOLS
BORING MACHINES
GRINDING MACHINES
LATHES
TURRET LATHES
MILLING MACHINES
SHAPERS
SAWS
SHEARS
SPACE TOOLS
WEENCHES

TRACKING (POSITION)
COMPENSATORY TRACKING
INFRARED TRACKING
MISSILE TRACKING
OPTICAL TRACKING
PHOTOGRAPHIC TRACKING
POLYSTATION DOPPLER TRACKING SYSTEM
PURSUIT TRACKING
RADAR TRACKING
RADIO TRACKING
RANGE AND RANGE RATE TRACKING
SPACE DETECTION AND TRACKING SYSTEM
SPACECRAFT TRACKING
SATELLITE TRACKING
STAR TRACKERS

TRAFFIC CONTROL
AIR TRAFFIC CONTROL
RADAR APPROACH CONTROL

TRAJECTORIES

ABORT TRAJECTORIES

ASCENT TRAJECTORIES

BALLISTIC TRAJECTORIES

DESCENT TRAJECTORIES

REENTRY TRAJECTORIES

HYPERBOLIC TRAJECTORIES

MIDCOURSE TRAJECTORIES

MIDCOURSE TRAJECTORIES

MISSILE TRAJECTORIES

MOLECULAR TRAJECTORIES

PARTICLE TRAJECTORIES

ELECTRON TRAJECTORIES

ROUND TRIP TRAJECTORIES

ROUND TRIP TRAJECTORIES

CIRCUMLUNAR TRAJECTORIES

SPACECRAFT TRAJECTORIES

EARTH-MARS TRAJECTORIES

INTERPLANETARY TRAJECTORIES

LUNAR TRAJECTORIES

CIRCUMLUNAR TRAJECTORIES

EARTH-MOGN TRAJECTORIES

EARTH-MOGN TRAJECTORIES

EARTH-MOGN TRAJECTORIES

SPINNING UNGUIDED ROCKET TRAJECTORY

UNDERWATER TRAJECTORIES

TRANSDUCERS

DIGITAL TRANSDUCERS
ELECTRONIC TRANSDUCERS
IMAGE TRANSDUCERS
MAGNETIC TRANSDUCERS
MODE TRANSFORMERS
PIEZOELECTRIC TRANSDUCERS
PIEZOELECTRIC GAGES
PIEZOELECTRIC GAGES
PIEZORESISTIVE TRANSDUCERS
PIEZOELECTRIC GAGES
PRESSURE SENSORS
BOURDON TUBES
QUARTZ TRANSDUCERS
SOUND TRANSDUCERS
ELECTROACOUSTIC TRANSDUCERS
HYDROPHONES
LOUDSPEAKERS
MICROPHONES
THERMOPILES
TORQUERS

ULTRASONIC WAVE TRANSDUCERS

TRANSFORMERS
COUPLING CIRCUITS
DIPLEXERS
INSTRUMENT TRANSFORMERS
MODE TRANSFORMERS

TRANSLATIONAL MOTION
THREE DIMENSIGNAL MOTION
THREE DIMENSIGNAL FLOW
KARMAN-BODEWADT FLOW
SECONDARY FLOW

TRANSMISSION DATA TRANSMISSION AUTOMATIC PICTURE TRANSMISSION ELECTRIC POWER TRANSMISSION HEAT TRANSMISSION HEAT TRANSFER AERODYNAMIC HEAT TRANSFER HYPERSONIC HEAT TRANSFER SUPERSONIC HEAT TRANSFER CONDUCTIVE HEAT TRANSFER CONVECTIVE HEAT TRANSFER LAMINAR HEAT TRANSFER RADIATIVE HEAT TRANSFER TURBULENT HEAT TRANSFER MILL TIPL EX ING FREQUENCY DIVISION MULTIPLEXING TIME DIVISION MULTIPLEXING SATELLITE TRANSMISSION SELF PROPAGATION SIGNAL REFLECTION STRESS PROPAGATION WAVE DISPERSION WAVE PROPAGATION DIFFRACTION PROPAGATION ELECTROMAGNETIC WAVE TRANSMISSION DOUBLE SIDEBAND TRANSMISSION LIGHT TRANSMISSION LIGHT SCATTERING RADAR TRANSMISSION RADAR ATTENUATION RADIO TRANSMISSION AUTOMATIC PICTURE TRANSMISSION IONOSPHERIC PROPAGATION IONOSPHERIC F-SCATTER PROPAGATION MICROWAVE ATTENUATION MICROWAVE TRANSMISSION MANDELSTAM REPRESENTATION MULTIPATH TRANSMISSION RADIO ATTENUATION MANDELSTAM REPRESENTATION SHORT WAVE RADIO TRANSMISSION SINGLE SIDEBAND TRANSMISSION TRANSEQUATORIAL PROPAGATION SCATTER PROPAGATION IONOSPHERIC F-SCATTER PROPAGATION TELEVISION TRANSMISSION GROUND WAVE PROPAGATION SHOCK WAVE PROPAGATION SHOCK WAVE ATTENUATION SOUND TRANSMISSION TELEPHONY WAVE ATTENUATION ACOUSTIC ATTENUATION
SHOCK WAVE ATTENUATION RADAR ATTENUATION RADIO ATTENUATION MANDELSTAM REPRESENTATION

TRANSMISSION LINES
COMMUNICATION CABLES
COAXIAL CABLES
WAVEGUIDES
BEAM WAVEGUIDES
PLASMAGUIDES
FLUID TRANSMISSION LINES
POWER LINES
SUBMARINE CABLES

TRANSMITTERS
INSTRUMENT TRANSMITTERS

TRANSMITTERS (CON'T)

```
RADIO TRANSMITTERS
RADIO BEACONS
OMNIDIRECTIONAL RADIO RANGES
SELF CALIBRATING OMNIRANGE
RADIOMETEOROGRAPHS
RADIOSONDES
ENOGRADIOSONDES
ICHOSONDES
RAWINSONDES
RADIOTELEPHONES
SONOBUGYS
TRANSMITTER RECEIVERS
REPEATERS
```

TRANSPORT AIRCRAFT AN-22 AIRCRAFT AN-24 AIRCRAFT ARGOSY MK-1 AIRCRAFT AW 650 AIRCRAFT AW 650 AIRCRAFT BAC 111 AIRCRAFT BCEING 707 AIRCRAFT BOEING 720 AIRCRAFT BOEING 727 AIRCRAFT BOEING 733 AIRCRAFT BOEING 737 AIRCRAFT C- 2 AIRCRAFT C- 46 AIRCRAFT C- 47 AIRCRAFT C- 54 AIRCRAFT C- 97 AIRCRAFT C-121 AIRCRAFT C-123 AIRCRAFT C-124 AIRCRAFT C-130 AIRCRAFT C-131 AIRCRAFT C-135 AIRCRAFT C-140 AIRCRAFT C-141 AIRCRAFT C-160 AIRCRAFT CARGO AIRCRAFT BREGUET 941 AIRCRAFT BREGUET 942 AIRCRAFT C-118 AIRCRAFT C-133 AIRCRAFT CL- 44 AIRCRAFT DC 7 AIRCRAFT F- 27 AIRCRAFT U- 3 AIRCRAFT CH- 46 HELICOPTER CH- 47 HELICOPTER CH- 53 HELICOPTER CH- 54 HELICOPTER CL- 84 AIRCRAFT CL-823 AIRCRAFT CCNCORDE AIRCRAFT CONVAIR 880 AIRCRAFT DC 3 AIRCRAFT DC 8 AIRCRAFT DC 9 AIRCRAFT DH 121 AIRCRAFT DH 125 AIRCRAFT DHC 4 AIRCRAFT DHC 5 AIRCRAFT DINFIA FA AIRCRAFT DO- 31 AIRCRAFT EC-121 AIRCRAFT
ELECTRA AIRCRAFT
F- 28 TRANSPORT AIRCRAFT
FIAT 7002 HELICOPTER 1 AIRCRAFT G-222 AIRCRAFT HC-3 HELICOPTER HFB-320 AIRCRAFT IL-14 AIRCRAFT L-1649 AIRCRAFT LOCKHEED MODEL 18 AIRCRAFT MH-260 AIRCRAFT MH-262 AIRCRAFT
MYSTERE 20 AIRCRAFT
N-2501 AIRCRAFT
P- 166 AIRCRAFT POTEZ 840 AIRCRAFT RF- 1 AIRCRAFT S-58 HELICOPTER CH- 34 HELICOPTER S-61 HELICOPTER CH- 3 HELICOPTER SA- 330 HELICOPTER

SA-3210 HELICOPTER
SC- 5 AIRCRAFT
SC- 7 AIRCRAFT
SH- 3 HELICOPTER
SH-34 HELICOPTER
SI-204 AIRCRAFT
SIAT 311 AIRCRAFT
TANKER AIRCRAFT
TU-124 AIRCRAFT
U-10 AIRCRAFT
UH-34 HELICOPTER
VC-10 AIRCRAFT
VISCOUNT AIRCRAFT
VS-11 AIRCRAFT
YS-11 AIRCRAFT

TRANSPORT PROPERTIES

ATMOSPHERIC CONDUCTIVITY

IONOSPHERIC CONDUCTIVITY

CARRIER MOBILITY

ELECTRON MOBILITY

HOLE MOBILITY

OIFFUSION COEFFICIENT

SORET COEFFICIENT

ELECTRICAL RESISTIVITY

IONOSPHERIC CONDUCTIVITY

PHOTOCONDUCTIVITY

PLASMA CONDUCTIVITY

PLASMA CONDUCTIVITY

SUPERCONDUCTIVITY

GASEOUS DIFFUSION

GASEOUS DIFFUSION

IONIC MOBILITY

THERMAL CONDUCTIVITY

THERMAL CONDUCTIVITY

VISCOSITY

GAS VISCOSITY

TRANSPORTATION
AIR TRANSPORTATION
RAIL TRANSPORTATION
ROADS
HIGHWAYS

TUNGSTEN COMPOUNDS
TUNGSTATES
CALCIUM TUNGSTATES
LEAD TUNGSTATES
ZINC TUNGSTATES
TUNGSTEN CARBIDES
TUNGSTEN HALIDES
TUNGSTEN HALIDES
TUNGSTEN FLUORIDES
TUNGSTEN FLUORIDES
TUNGSTEN OXIDES
SCHEELITE

TURBOMACHINERY

CENTRIFUGAL COMPRESSORS

CENTRIFUGAL PUMPS

J-33 ENGINE

TURBINE PUMPS

TURBINES

AXIAL FLOW TURBINES

GAS TURBINES

SHROUDED TURBINES

STEAM TURBINES

SUPERSONIC TURBINES

TUR OSTAGE TURBINES

TURBOCOMPRESSORS

TURBOGENERATORS

ASTEC SOLAR TURBOELECTRIC GENERATOR

TURBULENCE
ATMOSPHERIC TURBULENCE
CLEAR AIR TURBULENCE
GUSTS
LOW LEVEL TURBULENCE
HOMOGENEOUS TURBULENCE
ISOTROPIC TURBULENCE
LOW TURBULENCE
LOW TURBULENCE
MAGNETOHYDRODYNAMIC TURBULENCE
PLASMA TURBULENCE

NASA THESAURUS (HIERARCHICAL DISPLAY)

TYPEWRITERS

TYPEWRITERS
AUTOMATIC TYPEWRITERS
TELETYPEWRITERS
TELEPRINTERS



UNCONSCIOUSNESS
BLACKOUT (PHYSIOLOGY)
BLACKOUT PREVENTION
NARCOSIS

UNMANNED SPACECRAFT GEODETIC SATELLITES
ANNA SATELLITES LARGOS SATELLITE
PAGEOS SATELLITE
VANGUARD 1 SATELLITE
NAVIGATION SATELLITES EXPLORER 22 SATELLITE TRANSIT ATTITUDE CONTROL SATELLITE TRANSIT SATELLITES ANSIT SATELLITES
TRANSIT 1A SATELLITE
TRANSIT 1B SATELLITE
TRANSIT 2A SATELLITE
TRANSIT 3B SATELLITE
TRANSIT 4A SATELLITE
TRANSIT 4B SATELLITE
TRANSIT 5A SATELLITE PASSIVE SATELLITES BEACON SATELLITES BEACON EXPLORER A EXPLORER 22 SATELLITE ECHO SATELLITES ECHO 1 SATELLITE ECHO 2 SATELLITE PAGEOS SATELLITE POLYOT SATELLITES SOLAR OBSERVATORIES oso AOSO 0SO- 1 0SO- 2 0S0-8 0.50-0SPACE PROBES
EXPLORER 18 SATELLITE LUNAR PROBES VAR PROBES

LUNIK LUNAR PROBES

LUNIK 1 LUNAR PROBE

LUNIK 2 LUNAR PROBE

LUNIK 3 LUNAR PROBE

LUNIK 4 LUNAR PROBE

LUNIK 9 LUNAR PROBE

LUNIK 10 LUNAR PROBE

RANGER LUNAR PROBES RANGER LUNAR LANDING VEHICLES RANGER 1 LUNAR PROBE RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE RANGER 4 LUNAR PROBE RANGER 5 LUNAR PROBE RANGER 6 LUNAR PROBE RANGER 7 LUNAR PROBE RANGER 8 LUNAR PROBE RANGER 9 LUNAR PROBE SURVEYOR LUNAR PROBES SURVEYOR 1 LUNAR PROBE MARINER SPACE PROBES RINER SPACE PROBES
MARINER 1 SPACE PROBE
MARINER 2 SPACE PROBE
MARINER 3 SPACE PROBE
MARINER 4 SPACE PROBE
MARINER R 1 SPACE PROBE
MARINER R 2 SPACE PROBE MARINER 11 SPACE PROBE MARINER SPACECRAFT MARINER C SPACECRAFT MARS PROBES MARINER 3 SPACE PROBE MARINER 4 SPACE PROBE MARS 1 SPACECRAFT ZOND 2 SPACE PROBE PIONEER SPACE PROBES PIONEER 1 SPACE PROBE PIONEER 2 SPACE PROBE PIONEER 3 SPACE PROBE PIONEER 4 SPACE PROBE PIONEER 5 SPACE PROBE PIONEER 6 SPACE PROBE PIONEER 7 SPACE PROBE SOLAR PROBES SUNBLAZER SPACE PROBE VENUS PROBES

MARINER 1 SPACE PROBE

UNMANNED SPACECRAFT (CON'T)

NASA THESAURUS (HIERARCHICAL DISPLAY)

MARINER 2 SPACE PROBE ZOND 1 SPACE PROBE ZOND 3 SPACE PROBE



```
V/STOL AIRCRAFT
      CL- 84 AIRCRAFT
DC- 31 AIRCRAFT
      G- 95/4 AIRCRAFT
G-222 AIRCRAFT
      HILLER 1098 CONVERTAPLANE
      L-29 JET TRAINER
P-1127 AIRCRAFT
      P-1154 AIRCRAFT
ROTARY WING AIRCRAFT
AUTOGYROS
                  AVIAN 2/180 AUTOGIRO
                   BENSEN B-8M AUTOGYRO
                   WA-116 AUTOGIRO
             HELICOPTERS
ALOUETTE HELICOPTERS
                         SA- 330 HELICOPTER
SE-3160 HELICOPTER
                   BO P-310 HELICOPTER
                  BO-105 HELICOPTER
CH- 21 HELICOPTER
FIAT 7002 HELICOPTER
GRASSHOPPER HELICOPTER
                   H- 17 HELICOPTER
                   HC-3 HELICOPTER
                   HH-43 HELICOPTER
                   HILLER 1123 HELICOPTER
KH-4 HELICOPTER
MILITARY HELICOPTERS
                         CH- 46 HELICOPTER
CH- 46 HELICOPTER
CH- 47 HELICOPTER
CH- 53 HELICOPTER
CH- 54 HELICOPTER
H- 43 HELICOPTER
                          OH- 4 HELICOPTER
OH- 5 HELICOPTER
                          OH- 6 HELICOPTER
                          QH-50 HELICOPTER
S-58 HELICOPTER
CH- 34 HELICOPTER
                          SA- 330 HELICOPTER
                   SA- 330 HELICOPTER
SH-34 HELICOPTER
UH- 2 HELICOPTER
UH-34 HELICOPTER
NH-41 HELICOPTER
OH-13 HELICOPTER
                   OH-23 HELICOPTER
                   P-531 HELICOPTER
                   P-531 HELICOPTER
RIGID ROTOR HELICOPTERS
F- 28 HELICOPTER
XH-51 HELICOPTER
S-61 HELICOPTER
CH- 3 HELICOPTER
SA-3210 HELICOPTER
SH-32 HELICOPTER
                   SH- 3 HELICOPTER
SIEMETZKI T-3 HELICOPTER
SIKORSKY WHIRLWIND HELICOPTER
                    TANDEM ROTOR HELICOPTERS
                   CH- 46 HELICOPTER
CH- 47 HELICOPTER
H- 25 HELICOPTER
TH-55 HELICOPTER
                   UH- 1 HELICOPTER
                    V- 2 HELICOPTER
      WESTLAND WHIRLWIND HELICOPTER
WF S-64 HELICOPTER
XV- 9A AIRCRAFT
SHORT TAKEOFF AIRCRAFT
             BREGUET 940 AIRCRAFT
BREGUET 941 AIRCRAFT
BREGUET 942 AIRCRAFT
             C-123 AIRCRAFT
DHC 4 AIRCRAFT
DHC 5 AIRCRAFT
      DHC 5 AIRCRAFT
DD- 29 AIRCRAFT
RF- 1 AIRCRAFT
SIAT 311 AIRCRAFT
U-10 AIRCRAFT
VZ- 3 AIRCRAFT
VERTICAL TAKEOFF AIRCRAFT
             FLYING PLATFORMS
              SC- 1 AIRCRAFT
              VJ-101 AIRCRAFT
             VZ- 8 AIRCRAFT
X- 13 AIRCRAFT
X- 14 AIRCRAFT
              X- 19 AIRCRAFT
              X- 22 AIRCRAFT
```

```
X- 22A AIRCRAFT
XC-142 AIRCRAFT
XV- 4 AIRCRAFT
VZ- 2 AIRCRAFT
XV- 3 AIRCRAFT
XV- 5 AIRCRAFT
XV- 8A AIRCRAFT
VACUUM APPARATUS
     VACUUM CHAMBERS
VACUUM FURNACES
VACUUM GAGES
IONIZATION GAGES
                 ALPHATRONS
                 BAYARD-ALPERT IONIZATION GAGES
          PENNING GAGES
PHILIPS IDNIZATION GAGES
KNUDSEN GAGES
MCLEOD GAGES
PIRANI GAGES
      VACUUM PUMPS
           CONDENSATION PUMPS
           ION PUMPS MOLECULAR PUMPS
      AUTOMATIC CONTROL VALVES
      PRESSURE REGULATORS
RELIEF VALVES
BUTTERFLY VALVES
DAMPERS (VALVES)
      COCKS
      FUEL VALVES
      GAS VALVES
VANADIUM COMPOUNDS
      VANADATES
      CALCIUM VANADATES
VANADIUM CARBIDES
VANADIUM OXIDES
      VANADYL COMPOUNDS
VANES
      GUIDE VANES
      JET VANES
 VAPORS
      CESIUM VAPOR
      METAL VAPORS
           MERCURY VAPOR
      SCDIUM VAPOR
WATER VAPOR
 VARIATIONS
      MAGNETIC VARIATIONS
      GEOMAGNETIC PULSATIONS
GEOMAGNETIC MICROPULSATIONS
PERIODIC VARIATIONS
ALTERNATIONS
             ANNUAL VARIATIONS
      DIURNAL VARIATIONS
TWENTY-SEVEN DAY VARIATION
WIND VARIATIONS
 VIBRATION
      SKATION
COMBUSTION VIBRATION
FUNCED VIBRATION
FREE VIBRATION
LATTICE VIBRATIONS
RANDOM VIBRATION
       RESONANT VIBRATION
       STRUCTURAL VIBRATION
BENDING VIBRATION
BREATHING VIBRATION
             FLUTTER
                  PANEL FLUTTER
            SUBSONIC FLUTTER
SUPERSONIC FLUTTER
TRANSONIC FLUTTER
TRANSONIC FLUTTER
LINEAR VIBRATION
MISSILE VIBRATION
```



SELF INDUCED VIBRATION
PANEL FLUTTER
SUBSONIC FLUTTER
SUPERSONIC FLUTTER
TRANSONIC FLUTTER
TORSIONAL VIBRATION
VIBRATIONAL STRESS
VIBRATORY LOADS

VISCERA APPENDIX (ANATOMY) ENDOCRINE GLANDS ADRENAL GLAND GONADS OVARIES UVARIES
PANCREAS
PARATHYROID GLAND
PINEAL GLAND
PITUITARY GLAND
PROSTATE GLAND
THYMUS GLAND
THYROID GLAND
INTESTINES RECTUM DRGANS BLADDER **ESOPHAGUS** KIDNEYS LIVER LUNGS OVARIES PITUITARY GLAND SPLEEN STOMACH TESTES SEX GLANDS GONADS OVARIES PROSTATE GLAND TESTES

```
WAKES
    AIRCRAFT WAKES
        HELICOPTER WAKES
    SLIPSTREAMS
PROPELLER SLIPSTREAMS
HYPERSONIC WAKES
    LAMINAR WAKES
     SUPERSONIC WAKES
    TURBULENT WAKES
PROPELLER SLIPSTREAMS
WARNING SYSTEMS
    EARLY WARNING SYSTEMS
    BALLISTIC MISSILE EARLY WARNING SYSTEM MINE DETECTORS
WASTES
    GARBAGE
    METABOLIC WASTES
HUMAN WASTES
FECES
            URINE
    RADIOACTIVE WASTES
    SEWAGE
WATER VEHICLES
    BOATS
    CAPTURED AIR BUBBLE VEHICLES
    SHIPS
        AIRCRAFT CARRIERS
        CARGO SHIPS
SAVANNAH NUCLEAR SHIP
        NUCLEAR POWERED SHIPS
SAVANNAH NUCLEAR SHIP
         SATELLITE COMMUNICATIONS SHIPS
         SUBMARINES
            BALLISTIC MISSILE SUBMARINES
GUIDED MISSILE SUBMARINES
    TANKER SHIPS
UNDERWATER VEHICLES
        SUBMARINES
            BALLISTIC MISSILE SUBMARINES
            GUIDED MISSILE SUBMARINES
WEAPON SYSTEMS
    MISSILE SYSTEMS
        GROUND OPERATIONAL SUPPORT SYSTEM
   NIKE X SYSTEMS
SHADOW WEAPON SYSTEM
SUCCESS PROJECT
TYPHON WEAPON SYSTEM
WEAPON SYSTEM 107A-1
WEAPON SYSTEM 107A-2
    MEAPON SYSTEM 133A
WEAPON SYSTEM 1338
WEAPON SYSTEM 315A
WEAPON SYSTEM 324A
WEAPONS
    FUSION WEAPONS
    GUNS (ORDNANCE)
        ARTILLERY
           HOWITZERS
        RIFLES
    MINES (ORDNANCE)
    NUCLEAR WEAPONS
        FISSION WEAPONS
    SPACE WEAPONS
    WARHEADS
        NUCLEAR WARHEADS
WELDING
    ELECTRIC WELDING
        ARC WELDING
            GAS TUNGSTEN ARC WELDING
        PLASMA ARC WELDING
ELECTRON BEAM WELDING
        ELECTROSLAG WELDING
   FLASH WELDING
FUSION WELDING
ARC WELDING
            GAS TUNGSTEN ARC WELDING
```

PLASMA ARC WELDING

ELECTRON BEAM WELDING
ELECTROSLAG WELDING
GAS WELDING
BRAZING
LOW TEMPERATURE BRAZING
ULTRASONIC SOLDERING
PRESSURE WELDING
ULTRASONIC WELDING
ULTRASONIC WELDING

WHEELS
FLYWHEELS
REACTION WHEELS
TURBINE WHEELS
VEHICLE WHEELS
NOSE WHEELS

WIND (METEOROLOGY)
CIRCUMPOLAR WESTERLIES
GUSTS
MONSOONS
SQUALLS
WINDS ALOFT
GEOSTROPHIC WIND
JET STREAMS (METEOROLOGY)

WIRE
ELECTRIC WIRE
EXPLODING WIRES
GUY WIRES

ZINC COMPOUNDS

ZINC COMPOUNDS
HODGKINSONITE
ZINC ANTIMONIDES
ZINC FLUORIDES
ZINC DXIDES
ZINC SELENIDES
ZINC SULFIDES
WURTZITE
ZINCBLENDE
ZINC TELLURIDES
ZINC TUNGSTATES

ZIRCONIUM COMPOUNDS
ZIRCONATES
BARIUM ZIRCONATES
SODIUM FLUOZIRCONATES
STRONTIUM ZIRCONATES
ZIRCONIUM CARBIDES
ZIRCONIUM HYDRIDES
ZIRCONIUM IODIDES
ZIRCONIUM NITRIDES
ZIRCONIUM NITRIDES
ZIRCONIUM OXIDES
ZIRCONIUM TITANATES

Appendix B—Category Term Listing

The Category Term Listing Appendix contains an alphabetical listing of subject terms under each of the subcategories. Scope notes have been added for each major category including cross-references to other categories when applicable. The first two digits in the four-digit category code denote the major category and the last two digits represent the subcategory.

An example follows:

0900 ELECTRONIC EQUIPMENT

INCLUDES TERMINOLOGY ON ANTENNAS; CIRCUITRY; ELECTRONIC COMPONENTS; ELECTRICAL EQUIPMENT; ELECTRONIC EQUIPMENT; AND SEMICONDUCTOR DEVICES AND TRANSISTORS. FOR RELATED TERMS SEE ALSO 0700 COMMUNICATIONS, 1000 ELECTRONICS, 2100 NAVIGATION.

0901 ANTENNAS

AIRCRAFT ANTENNAS

ANTENNA ARRAYS

ANTENNA COUPLERS

ANTENNA FEEDS

ANTENNA RADIATION PATTERNS

ANTENNAS

APERTURES

ELECTRONIC EQUIPMENT (0900) illustrates a major category; ANTENNAS (0901), with the specific terms gathered thereunder, is an example of a subcategory.

0100 AERODYNAMICS

INCLUDES TERMINOLOGY ON AERODYNAMIC CHARACTERISTICS; AERODYNAMICS OF BODIES; LIFTING BODIES; AND AERODYNAMICS OF WINGS. FOR RELATED TERMS SEE ALSO 0200 AIRCRAFT, 1200 FLUID MECHANICS, AND 3100 SPACE VEHICLES.

0101 AERODYNAMIC CHARACTERISTICS CROSS SECTIONS
DESCENT TRAJECTORIES **ACCELERATION** AERODYNAMIC BALANCE
AERODYNAMIC CHARACTERISTICS
AERODYNAMIC COEFFICIENTS
AERODYNAMIC CONFIGURATIONS
AERODYNAMIC DRAG DESIGN **DIFFUSERS** DIFFUSION FLAMES DIFFUSIVITY DIMENSIONLESS NUMBERS AERODYNAMIC DRAG
AERODYNAMIC FORCES
AERODYNAMIC HEAT TRANSFER
AERODYNAMIC HEATING
AERODYNAMIC LOADS
AERODYNAMIC NOISE
AERODYNAMIC STABILITY
AERODYNAMIC STALLING
AERODYNAMIC DIRECTIONAL CONTROL
DIRECTIONAL STABILITY DISKS (SHAPES) DOWNWASH DRAG DRAG MEASUREMENT DRAG REDUCTION **AERODYNAMICS** DUCTED FLOW **AEROELASTICITY** DYNAMIC RESPONSE
DYNAMIC STABILITY AEROSPACE SCIENCES AEROTHERMOCHEMISTRY ELECTROSTATIC CHARGE ELECTROSTATIC DRAG **AEROTHERMOELASTICITY** AIR ELEVATORS (CONTROL SURFACES) AIR FLOW ELEVONS AIR INTAKES **ELLIPSES** AIRCRAFT PERFORMANCE AIRCRAFT STABILITY **ELLIPTICAL CYLINDERS EQUILIBRIUM** AIRCRAFT WAKES EVAPORATIVE COOLING EXHAUST VELOCITY FAN IN WING AIRCRAFT AIRSPEED ANGLE OF ATTACK ANISOTROPIC FLUIDS FINENESS AREA FINENESS RATIO **ASCENT** FLAPPING FLAPS (CONTROL SURFACES) ASCENT TRAJECTORIES
ASPECT RATIO
ASSET GLIDERS
ATMOSPHERIC DENSITY
ATMOSPHERIC HEATING FLAT PLATES FLAT SURFACES FLIGHT CHARACTERISTICS FLIGHT CONDITIONS FLIGHT STABILITY TESTS AUTOROTATION AXES OF ROTATION FIRM AXIAL FLOW FLOW CHARACTERISTICS AXISYMMETRIC BODIES
AXISYMMETRIC FLOW FLOW DISTRIBUTION FLOW MEASUREMENT BACKWASH FLOW RESISTANCE BALANCE FLUID MECHANICS BALLISTIC TRAJECTORIES
BALLISTIC VEHICLES FLUTTER FLUTTER ANALYSIS BARRIERS FLUX BASE FLOW BASE HEATING **FOREBODIES** FREE FLOW FREE MOLECULAR FLOW BASE PRESSURE BERNOULLI THEOREM BIODYNAMICS GLIDE LANDINGS GLIDE PATHS BIPLANES GLIDING BLAST LOADS GRADE BLEEDING GUIDE VANES HALF CONES HALPHEN METHOD BLOWING BLUNT BODIES BODY KINEMATICS HAMMERHEAD CONFIGURATION BOUNDARIES HEAVING BOUNDARY LAYER CONTROL BOUNDARY LAYER FLOW BOUNDARY LAYER TRANSITION BOUNDARY LAYERS HIGH ALTITUDE HIGH ASPECT RATIO HIGH RESISTANCE HIGH SPEED HIGH THRUST BOW WAVES BREATHING VIBRATION HORIZONTAL FLIGHT
HORIZONTAL FLIGHT
HORIZONTAL TAIL SURFACES
HYPERSONIC AIRCRAFT
HYPERSONIC BOUNDARY LAYER BUFFETING BULLPUP MISSILES CANOPIES HYPERSONIC COMBUSTION CARET WINGS CASCADE FLOW
CAVITATION FLOW
CIRCULAR CONES
CIRCULAR CYLINDERS
CLIMBING FLIGHT HYPERSONIC FLIGHT HYPERSONIC FLOW HYPERSONIC FORCES HYPERSONIC GLIDERS HYPERSONICS INCOMPRESSIBLE FLOW COASTING FLIGHT COMPRESSIBILITY EFFECTS INFINITE SPAN WINGS COMPRESSIBLE BOUNDARY LAYER COMPRESSIBLE FLOW INTERFERENCE DRAG INTERFERENCE LIFT CONCAVITY JET BOUNDARIES CONFIGURATIONS JET FLAPS JET FLOW CONSTRUCTION CONSTRUCTION MATERIALS JOUKOWSKI TRANSFORMATION CONTRAILS KINETICS CONVEXITY KOLMOGOROFF THEORY CORE FLOW KUTTA-JOUKOWSKI CONDITION LAMINAR BOUNDARY LAYER LAMINAR FLOW CORNERS CRITICAL VELOCITY

0101 AERODYNAMIC CHARACTERISTICS

LAMINAR FLOW ATRECILS LAMINAR WAKES LANDING LATERAL CONTROL
LATERAL STABILITY LEADING EDGE SWEEP LEE WAVES LIFE (DURABILITY) LIFT LIFT DEVICES LIFT DRAG RATIO LIFTING REENTRY VEHICLES LINEAR VIBRATION LOADING LOW ASPECT RATIO
LOW ASPECT RATIO WINGS
LOW LEVEL TURBULENCE
LOW RESISTANCE LOW SPEED LOW SPEED STABILITY LOW SPEED WIND TUNNELS LOW WING AIRCRAFT M- 2 LIFTING BODY MACH CONES MACH NUMBER MANEUVERABILITY MASS BALANCE
MEMBRANE STRUCTURES
MINIMUM DRAG
MISSILE BODIES
MISSILE COMPONENTS MISSILE CONFIGURATIONS MISSILE CONTROL MODAL RESPONSE MOMENTS MONOPLANES MOTION NEWTON-BUSEMANN LAW NORMAL SHOCK WAVES NOSE NOSES (FOREBODIES) NOZZLE DESIGN NOZZLE EFFICIENCY NOZZLE FLOW NOZZLE GEGMETRY NOZZLE INSERTS NOZZLE WALLS NOZZLES OBLIQUE SHOCK WAVES ORIFICES PERFORATION PERIPHERAL JET FLOW PITCH (INCLINATION) PLANAR STRUCTURES POHLHAUSEN METHOD POSTFLIGHT ANALYSIS PUSIFLIGHI ANALYSIS
POTENTIAL GRADIENTS
POTENTIAL THEORY
PRESSURE DISTRIBUTION
PRESSURE CRAG
PRESSURE EFFECTS
PRESSURE REDUCTION **PROLATENESS** PROPELLER EFFICIENCY PROPELLER SLIPSTREAMS RADIATION PRESSURE RAMPS RANDOM LOADS REATTACHED FLOW RECOVERY RECTANGULAR PANELS RECTANGULAR PLANFORMS RECTANGULAR PLATES RECTANGULAR WINGS REENTRY EFFECTS
REENTRY PHYSICS
REENTRY TRAJECTORIES RESISTANCE RETARDANTS RETARDERS RETARDING REVERSED FLOW REYNOLDS EQUATION REYNOLDS NUMBER RICHARDSON NUMBER RIGID MOUNTING

ROCKET FLIGHT ROCKET THRUST ROLL ROLLING MOMENTS ROTARY GYROSCOPES ROTARY STABILITY ROTATING BODIES ROTATING DISKS ROTATING SHAFTS ROTOR AERODYNAMICS ROTOR LIFT ROUGHNESS RUDDERS SAILS SATELLITE ATTITUDE CONTROL SATELLITE CONFIGURATIONS SATELLITE DRAG SCALE MODELS SCHULER TUNING SCOOPS SEMISPAN MODELS SEPARATED FLOW SHALLOW SHELL EQUATIONS SHARP LEADING EDGES SHEAR LAYERS SHEAR STRAIN SHEAR STRENGTH SHOCK WAVES SIDESLIP SKIN TEMPERATURE (NON-BIOLOGICAL) SLENDER BODIES SLENDER CONES SLENDER WINGS SLIP SLIPSTREAMS SMALL PERTURBATION FLOW SOARING SPACECRAFT DESIGN SPACECRAFT STABILITY SPIKE NOZZLES SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN SPIN REDUCTION SPIN STABILIZATION STABILITY STABILITY DERIVATIVES STABLE OSCILLATIONS STAGGERING STAGNATION FLOW STAGNATION POINT STATIC AERODYNAMIC CHARACTERISTICS STATIC STABILITY STATIC THRUST STRATIFIED FLOW STREAMLINED BODIES STREAMLINING STRESS ANALYSIS STROUHAL NUMBER STRUCTURAL RELIABILITY STRUCTURAL STABILITY STRUCTURAL STRAIN SUBSONIC FLUTTER SUBSONIC SPEED SUPERCAVITATING FLOW SUPERSONIC AIRFOILS SUPERSONIC DRAG SUPERSONIC DRAG
SUPERSONIC FLIGHT
SUPERSONIC FLOW
SUPERSONIC FLUTTER
SUPERSONIC JET FLOW
SUPERSONIC SPEEDS
SUPERSONIC WAKES
SUPERSONIC WIND TUNNELS SUPERSONICS
SURFACE GEOMETRY
SURFACE ROUGHNESS
SURFACE ROUGHNESS EFFECTS SURFACES SURGES SWEEP ANGLE SWEEP EFFECT SWEEPBACK TABS (CONTROL SURFACES)
TAIL SURFACES TEMPERATURE EFFECTS
THEODORSEN TRANSFORMATION
THERMAL BOUNDARY LAYER



THERMAL DIFFUSIVITY THICKNESS RATIO THIN AIRFOILS THIN BODIES THIN PLATES THIN WALLED SHELLS THIN WALLS THREE DIMENSIONAL BOUNDARY LAYER THRUST THRUST AUGMENTATION THRUST-WEIGHT RATIO TILTED PROPELLERS TIP SPEED
TOLLMEIN-SCHLICHTING WAVES
TORSIONAL VIBRATION
TRAILING EDGES
TRAILING-EDGE FLAPS TRANSIENT LOADS TRANSIENT LOADS
TRANSITION LAYERS
TRANSITION POINTS
TRANSONIC FLIGHT
TRANSONIC FLOW
TRANSONIC FLUTTER
TRANSONIC SPEED
TRAPEZOIDAL TAIL SURFACES
TUMBLING MOTION TURBIDITY TURBULENCE TURBULENCE EFFECTS TURBULENCE METERS TURBULENT BOUNDARY LAYER TURBULENT FLOW TURBULENT WAKES UNCAMBERED WINGS UNDAMPED OSCILLATIONS UNIFORM FLOW UNLOADING UNSTEADY FLOW UPWASH VARIABLE SWEEP WINGS VARIABLE THRUST VELOCITY VELOCITY DISTRIBUTION VELOCITY ERRORS VELOCITY MEASUREMENT **VENTS** VIBRATION VIBRATION EFFECTS VIBRATIONAL STRESS VIBRATORY LOADS VISCOELASTIC CYLINDERS VISCOUS DRAG VON KARMAN EQUATION VORTEX BREAKDOWN VORTEX RINGS VORTICES WAKES WAVE DRAG WAVES WEDGE FLOW WEDGES WEIGHT (MASS) WIND (METEOROLOGY)
WIND EFFECTS
WIND TUNNEL STABILITY TESTS WINDS ALOFT
WING CAMBER
WING FLOW METHOD TESTS
WING LOADING WING OSCILLATIONS WING PROFILES WING SPAN WING-FUSELAGE STORES WOODEN STRUCTURES YAW YAWING MOMENTS ZERO ANGLE OF ATTACK ZERO LIET

O102 AERODYNAMICS OF BODIES
ABLATIVE MATERIALS
ABLATIVE NOSE CONES
AERODYNAMIC BALANCE
AERODYNAMIC CHARACTERISTICS
AERODYNAMIC DAAG
AERODYNAMIC LOADS
AIRCRAFT CONFIGURATIONS
AIRCRAFT STRUCTURES
AIRFOIL FENCES

AIRFOIL PROFILES AIRFOILS **AIRFRAMES** ASPECT RATIO AXES OF ROTATION AXISYMMETRIC BODIES AXISYMMETRIC FLOW BALLAST BLUFF BODIES
BLUNT BODIES BOATTAILS
BODIES OF REVOLUTION
BODY-WING AND TAIL CONFIGURATIONS
BOUNDARY LAYER CONTROL BOWS BULKHEADS CAMBER CASCADES CORE FLOW CURRENTS CYLINDRICAL BODIES **DEFLECTORS** DESIGN DUCTED BODIES ENCKE METHOD FAIRINGS FAN IN WING AIRCRAFT FEED SYSTEMS FENCES FILLETS FINNED BODIES FLAPS (CONTROL SURFACES) FLARED BODIES FLEXIBLE BODIES FOLDING STRUCTURES FOREBODIES FRICTION DRAG FRICTIONLESS ENVIRONMENTS FROZEN EQUILIBRIUM FLOW FULL SCALE TESTS FUSELAGES GLIDE LANDINGS GLIDE PATHS GLIDERS GUST ALLEVIATORS GUST LOADS HALF CONES HALPHEN METHOD HAMMERHEAD CONFIGURATION HIGH ASPECT RATIO HULLS (STRUCTURES) HYPERVELOCITY FLOW INFINITE SPAN WINGS JOUKOWSKI TRANSFORMATION LAMINAR FLOW AIRFOILS LEADING EDGE SLATS LEADING EDGE SWEEP LEADING EDGES LIFT LIFT AUGMENTATION LIFT DEVICES LOW ASPECT RATIO LOW ASPECT RATIO WINGS MASS BALANCE MEMBRANE STRUCTURES METAL PLATES METAL SHELLS MISSILE STRUCTURES MONOCOQUE STRUCTURES MONOPLANES NACELLES NEWTON-BUSEMANN LAW NOSE CONES NOSE INLETS OGIVES PARAWINGS PLASTIC AIRCRAFT STRUCTURES POHLHAUSEN METHOD **PORTS** PRESSURE DISTRIBUTION PRESSURE REDUCTION PROPELLER SLIPSTREAMS **PROTUBERANCES** PYRAMIDAL BODIES RAMPS RIDGES RIGID MOUNTING RIGID WINGS

WING ROOTS

0102 AERODYNAMICS OF BODIES

ROLLING MOMENTS ROTOR AEROCYNAMICS ROTOR BLADES SCOOPS SEMISPAN MODELS SHADOWGRAPH PHOTOGRAPHY SHALLOW SHELL EQUATIONS SHEAR LAYERS
SHEAR STRENGTH
SHELL STABILITY
SIDESLIP SKIN (STRUCTURAL MEMBER) SKIN FRICTION SKIN RESISTANCE SKIN TEMPERATURE (NON-BIOLOGICAL) SLENDER BODIES SLENDER CONES SLENDER WINGS SLOTS SMALL PERTURBATION FLOW SPACECRAFT STRUCTURES SPEED CONTROL SPEED CONTROL
SPHERICAL SHELLS
SPIKE NOZZLES
SPIKES (AERODYNAMIC CONFIGURATIONS)
SPLIT FLAPS
SPOILER SLOT AILERONS SPCILERS STALLING STATIC AERODYNAMIC CHARACTERISTICS STATIC STABILITY STREAMLINED BODIES STREAMLINING STRESSED-SKIN STRUCTURES STRINGERS SUBSONIC FLUTTER
SUPERCAVITATING FLOW
SUPERSONIC AIRFOILS
SUPERSONIC DRAG
SUPERSONIC FLUTTER SUPERSONIC WAKES
SUPERSONIC WIND TUNNELS
SUPERSONICS SWEEP ANGLE SWEPT WINGS SWEPTBACK TAIL SURFACES SWEPTBACK WINGS TABS (CONTROL SURFACES)
TAIL ASSEMBLIES
TAIL SURFACES TANDEM WING AIRCRAFT THEODORSEN TRANSFORMATION THERMOELASTICITY THIN AIRFOILS THIN BODIES THIN PLATES THIN WALLED SHELLS THIN WALLS THREE DIMENSIONAL BOUNDARY LAYER TILTED PROPELLERS TILTING ROTORS TIP SPEED TIPS TOROIDAL SHELLS TRAILING EDGES TRAILING-EDGE FLAPS TRAPEZOIDAL TAIL SURFACES TRAPEZOIDAL WINGS TURBOSHAFTS TUNSUSHAPE TWISTED WINGS UNCAMBERED WINGS UNSWEPT WINGS VARIABLE PITCH PROPELLERS VARIABLE SWEEP HINGS VIBRATION EFFECTS VIBRATIONAL STRESS VISCOELASTIC CYLINDERS WEDGE FLOW WEDGES WIND EFFECTS WING CAMBER WING FLAPS
WING FLOW METHOD TESTS
WING LOADING WING PANELS WING PLANFORMS WING PROFILES

WING SLOTS WING SPAN WING TANKS WING TIPS WING-FUSELAGE STORES WINGED VEHICLES WOODEN STRUCTURES ZERO LIFT 0103 LIFTING BODIES BODIES CURRENTS DUCTED BODIES FAN IN WING AIRCRAFT INFINITE SPAN WINGS LENTICULAR BODIES LIFT LIFT AUGMENTATION LIFT DEVICES LIFTING BODIES LIFTING ROTORS M- 2 LIFTING BODY PARAWINGS RIGID WINGS SLOTS SPLIT FLAPS SUPERSONIC JET FLOW SWEEP ANGLE TANDEM WING AIRCRAFT TRAPEZOIDAL TAIL SURFACES UNCAMBERED WINGS WING PANELS WING ROOTS WING SLOTS WING TIPS WING-FUSELAGE STORES ZERO LIFT O104 AERODYNAMICS OF WINGS AERIAL RUDDERS AERODYNAMIC BALANCE AERODYNAMIC BRAKES AERODYNAMIC CHARACTERISTICS AERODYNAMIC LOADS AEROTHERMOCHEMISTRY AEROTHERMODYNAMICS AILERONS AIRCRAFT CONTROL AIRCRAFT STABILITY AIRFOIL FENCES AIRFOIL PROFILES ARROW WINGS ASPECT RATIO AXIAL FLOW AXIAL FLOW PUMPS AXIAL FLOW TURBINES BIPLANES BLADE TIPS BLADES BODY-WING AND TAIL CONFIGURATIONS BRAKES (FOR ARRESTING MOTION) CAMBER CAMBERED WINGS CANARD CONFIGURATIONS CARET WINGS CASCADES COMPRESSOR BLADES COMPRESSOR ROTORS CONICAL CAMBER
CONTROL STABILITY
CONTROL SURFACES CRUCIFORM WINGS DELTA WINGS DENSITY (MASS/VOLUME)
DENSITY (NUMBER/VOLUME) DIHEDRAL ANGLE DRAG DEVICES DRAG REDUCTION ELEVATORS (CONTROL SURFACES) **ELEVONS** FAN IN WING AIRCRAFT FANS FIXED WINGS FLAPS (CONTROL SURFACES) FLEXIBLE WINGS FLIGHT STABILITY TESTS

FULL SCALE TESTS



GROUND EFFECT MACHINES GUIDE VANES HELICOPTER CONTROL HELICOPTER PROPELLER DRIVE HELICOPTER WAKES HIGH ASPECT RATIO HORIZONTAL SPACECRAFT LANDING HORIZONTAL TAIL SURFACES HOVERING STABILITY IMPELLERS INFINITE SPAN WINGS INFINITE SPAN WINGS
JET CONTROL
JET FLAPS
JET VANES
LATERAL CGNTROL
LEADING EDGE SLATS LIFT FANS
LIFTING BODIES
LIFTING REENTRY VEHICLES
LIFTING ROTORS LONGITUDINAL CONTROL LOW ASPECT RATIO WINGS LOW WING AIRCRAFT METAL PLATES METAL SHELLS MONOCOQUE STRUCTURES PARAWINGS PRESSURE REDUCTION
PROPELLER BLADES
PROPELLER DRIVE
PROPELLER EFFICIENCY PROPELLER SLIPSTREAMS **PROPELLERS** PROPORTIONAL CONTROL RAKES RIGID MOUNTING RIGID ROTOR HELICOPTERS RIGID ROTORS RIGID WINGS RING WINGS ROOTS ROTARY STABILITY ROTARY WING AIRCRAFT ROTARY WINGS ROTOR BLADES ROTOR LIFT ROTOR SPEED ROTORS RUDDERS SHARP LEADING EDGES SHROUDED PROPELLERS SHROUDED TURBINES SKIN (STRUCTURAL MEMBER) SKIN (STRUCTURAL MEMBER) SLENDER CONES SLENDER WINGS SLOTS SPLIT FLAPS SPOILER SLOT AILERONS SPOILERS STABILITY DERIVATIVES STABILIZERS STABILIZERS (FLUID DYNAMICS) STALLING STREAMLINED BODIES STRESSED-SKIN STRUCTURES STRINGERS SUBSONIC FLUTTER SUPERSONIC FLOTTER
SUPERSONIC AIRFOILS
SUPERSONIC FLUTTER
SUPERSONIC WAKES
SURFACE PROPERTIES
SURFACE ROUGHNESS SURFACE ROUGHNESS EFFECTS SURFACES
SWEEP EFFECT
SWEPT FORWARD WINGS
SWEPT WINGS SWEPTBACK TAIL SURFACES SWEPTBACK WINGS SYMMETRICAL BODIES
T TAIL SURFACES
TABS (CONTROL SURFACES)
TAIL ASSEMBLIES
TAIL SURFACES TANDEM WING AIRCRAFT THIN AIRFOILS THIN BODIES THIN WINGS

TILT WING AIRCRAFT TILTED PROPELLERS TILTING ROTORS TIP DRIVEN ROTORS TIP SPEED TIPS TRAILING EDGES TRAILING-EDGE FLAPS
TRAPEZOIDAL TAIL SURFACES
TRAPEZOIDAL WINGS TURBINE BLADES TURBINE WHEELS TURBOMACHINE BLADES TURBOPROP AIRCRAFT TURBOPROP ENGINES TWISTED WINGS UNCAMBERED WINGS UNSWEPT WINGS VANES VARIABLE PITCH PROPELLERS VARIABLE SWEEP WINGS VENTS WIND VANES WING CAMBER WING FLAPS
WING FLOW METHOD TESTS
WING LOADING
WING OSCILLATIONS WING PANELS WING PLANFORMS
WING PROFILES WING ROOTS WING SLOTS WING SPAN WING TANKS WING TIPS WINGED VEHICLES WINGS ZERO LIFT

0200 AIRCRAFT

INCLUDES TERMINOLOGY ON AERONAUTICS; AIRCRAFT COMPONENTS AND EQUIPMENT; AIRCRAFT SAFETY AND LANDING DEVICES; COMMERCIAL AIRCRAFT; MISCELLANEOUS AIRCRAFT TYPES; HELICOPTERS; MILITARY AIRCRAFT; PARACHUTES AND DECELERATORS; AND V/STOL AIRCRAFT. FOR RELATED TERMS SEE ALSO 0100 AERODYNAMICS, AND 3100 SPACE VEHICLES.

0201 AERONAUTICS **ACCELERATION** AERONAUTICAL ENGINEERING AERONAUTICS AEROSPACE ENGINEERING AEROSPACE SCIENCES AEROSPACE SYSTEMS AEROSPACE VEHICLES AEROSPACEPL ANES AILERONS AIR CURRENTS AIR INTAKES AIR NAVIGATION AIR TRAFFIC AIRCRAFT AIRCRAFT CONFIGURATIONS AIRCRAFT DESIGN
AIRCRAFT INDUSTRY
AIRCRAFT MODELS
AIRCRAFT PERFORMANCE
AIRCRAFT PILOTS
AIRCRAFT PRODUCTION AIRCRAFT RELIABILITY AIRCRAFT SPECIFICATIONS AIRCRAFT STRUCTURES AIRSPEED ALARM PROJECT ALL-WEATHER AIR NAVIGATION AMPHIBIOUS AIRCRAFT ANTIICING ADDITIVES ANTONGV AIRCRAFT APPROACH ASRO AIRCRAFT AUTOROTATION AVIONICS AVRO 707 AIRCRAFT BAC AIRCRAFT BASE FLOW BASE HEATING BEAGLE AIRCRAFT BEAGLE PROJECT BEECHCRAFT AIRCRAFT BELL AIRCRAFT BERNOULLI THEOREM BLEEDING BODY KINEMATICS BOLKOW AIRCRAFT BOLKOW 207 AIRCRAFT BOUNDARY LAYER CONTROL BREATHING VIBRATION CARGO AIRCRAFT CEILING (AIRCRAFT CAPABILITY) CHANCE-VOUGHT AIRCRAFT CHORDS (GEOMETRY)
CL- 44 AIRCRAFT
CL-823 AIRCRAFT
CLEAR AIR TURBULENCE
CLIMBING FLIGHT COASTING FLIGHT CONCAVITY CONTROLLABILITY CONVEXITY CRITICAL VELOCITY CRUISING FLIGHT D-558 AIRCRAFT DASSAULT AIRCRAFT DC 9 AIRCRAFT DECELERATION DESCENT DH 108 AIRCRAFT DIRECTIONAL STABILITY
DISORIENTATION DOUGLAS AIRCRAFT DRIFT RATE DRONE VEHICLES EARTH AXIS EJECTION ELEVATION **ELEVATION ANGLE** ELEVONS ENGINEERING DRAWINGS ER-134 AIRCRAFT EWR AIRCRAFT

F- 28 TRANSPORT AIRCRAFT FAIRCHILD-HILLER AIRCRAFT FAIREY AIRCRAFT FAN IN WING AIRCRAFT FD 2 AIRCRAFT FEATHERING FEEDBACK FLAPPING FLIGHT FLIGHT ALTITUDE
FLIGHT CHARACTERISTICS
FLIGHT CONTROL FLIGHT HAZARDS FLIGHT MECHANICS
FLIGHT OPTIMIZATION
FLIGHT PATHS
FLIGHT PLANS FLIGHT STABILITY TESTS FLIGHT TESTS FLIGHT TIME FLIGHT VEHICLES **FLUTTER** FLUTTER ANALYSIS FOKKER AIRCRAFT FREE FLIGHT TEST APPARATUS G- 1 AIRCRAFT GETOL AIRCRAFT GLIDING GRUMMAN AIRCRAFT GY-80 AIRCRAFT HANDLEY PAGE AIRCRAFT HAULING HAWKER SIDDELEY AIRCRAFT HEAVING HEINKEL AIRCRAFT HELICOPTER CONTROL HELICOPTER DESIGN HELICOPTER PERFORMANCE HELIO AIRCRAFT HIGH ACCELERATION HIGH ALTITUDE HIGH SPEED HIGH THRUST HORIZONTAL FLIGHT HORIZONTAL SPACECRAFT LANDING HOVERING HOVERING STABILITY HOVERING STABILITY
HYPERSONIC AIRCRAFT
HYPERSONIC BOUNDARY LAYER
HYPERSONIC COMBUSTION
HYPERSONIC FLIGHT
HYPERSONIC GLIDERS
HYPERSONIC HEAT TRANSFER
HYPERSONIC INLETS HYPERSONIC SHOCK HYPERSONIC SPEED
HYPERSONIC VEHICLES
HYPERSONIC WAKES
HYPERVELOCITY WIND TUNNELS INFLUENCE COEFFICIENT INSULATED STRUCTURES INTERFACES JATO ENGINES JET IMPINGEMENT JET LIFT JET NOZZLES JET PROPULSION JET THRUST **JETS JETTISONING** LANDING LANDING LOADS LATERAL CONTROL LATERAL OSCILLATION LAUNCH VEHICLE CONFIGURATIONS LIFT DRAG RATIO LOAD DISTRIBUTION (FORCES) LOADING MOMENTS LOADING RATE LONGERONS LONGITUDINAL CONTROL LONGITUDINAL STABILITY LOW ASPECT RATIO

0201 AERONAUTICS

LOW ASPECT RATIO WINGS LOW SPEED STABILITY LOW THRUST LOW THRUST PROPULSION LOW TURBULENCE LOW WING AIRCRAFT MACH CONES MANEUVERABILITY MANEUVERS MINIMUM DRAG MISSILE BODIES MISSILE DESIGN MISSILE SYSTEMS
MISSILE VIBRATION MONOPLANES MOTION MULTIENGINE VEHICLES MYSTERE 20 AIRCRAFT NACFLLES NAVION AIRCRAFT NIHON AIRCRAFT NORD AIRCRAFT NORD AIRCRAFT
NORD 1500 AIRCRAFT
NORTH AMERICAN AIRCRAFT
OMNIPOL AIRCRAFT
P-1052 AIRCRAFT
P-1057 AIRCRAFT
P-1127 AIRCRAFT
P-1154 AIRCRAFT PALMGREN-MINER RULE PANEL FLUTTER
PARABOLIC FLIGHT PARAGL I DERS PARKING PASSENGER AIRCRAFT PAYLOADS PIAGGIO AIRCRAFT PILOTLESS AIRCRAFT PILOTS (PERSONNEL) PITCHING MOMENTS POSTFLIGHT ANALYSIS
POTEZ AIRCRAFT
PROPELLER DRIVE
PROPELLER EFFICIENCY PROPORTIONAL CONTROL PROTOTYPES RANGE RECOVERY REINFORCED SHELLS RESEARCH AIRCRAFT RETARDANTS RETARDERS RETARDING RF- 1 AIRCRAFT RHEIN AIRCRAFT ROCKET PLANES ROLL ROLLING ROLLING MOMENTS ROTARY STABILITY ROTARY WING AIRCRAFT ROTARY WINGS ROTOR SPEED ROTORCRAFT AIRCRAFT SAAB AIRCRAFT SAILWINGS SC- 1 AIRCRAFT SC- 5 AIRCRAFT SC- 7 AIRCRAFT SCALE MODELS SCHLEICHER AIRCRAFT SEAPLANES SEMISPAN MODELS SHOCK TUNNELS SHORT AND HARLAND AIRCRAFT SHORT TAKEGFF AIRCRAFT SHUTDOWNS SI-204 AIRCRAFT SIAT 311 AIRCRAFT SIDE INLETS SIEBEL AIRCRAFT SIKORSKY AIRCRAFT SIMULATED ALTITUDE SKID LANDINGS SKIDDING SLIP SNOW AIRCRAFT SOARING

STABILITY STREAMLINED BODIES STREAMLINING SUBSONIC AIRCRAFT SUPERCHARGERS SUPERSONIC AIRCRAFT SUPERSONIC AIRCRAFT SUPERSONIC AIRFOILS SUPERSONIC FLIGHT SWING TAIL ASSEMBLIES TAIL ASSEMBLIES TAILLESS AIRCRAFT TAKEOFF RUNS TARGET DRONE AIRCRAFT TAXIING TERRAIN FOLLOWING AIRCRAFT TEST PILOTS TEST VEHICLES THRUST TILT WING AIRCRAFT TIP SPEED TORQUE TRAILING EDGES
TRAILING-EDGE FLAPS
TRAINING AIRCRAFT
TRAINING DEVICES TRANSITION FLOW TRANSONIC SPEED TRANSPORT AIRCRAFT TRANSPORTATION TRAPEZOIDAL WINGS TRAVEL TS-11 AIRCRAFT TSH-11 AIRCRAFT
TSH-2 AIRCRAFT
TU-104 AIRCRAFT
TU-124 AIRCRAFT
TU-134 AIRCRAFT
TUPOLEV AIRCRAFT TURBOFAN AIRCRAFT TURBOPROP AIRCRAFT TURBULENT MIXING TURBULENT WAKES TURNING FLIGHT TWISTED WINGS UNLOADING VEHICLES VELOCITY VERTICAL TAKEOFF VISUAL FLIGHT WATER TAKEOFF AND LANDING AIRCRAFT WEATHER RECONNAISSANCE AIRCRAFT WEIGHT (MASS)
WEIGHT (MASS)
WESER AIRCRAFT
WESTLAND AIRCRAFT
WIND (METEOROLOGY)
WINDS ALOFT WING PROFILES WING SPAN WINGED VEHICLES WRECKAGE YAW YAWING MOMENTS YS-11 AIRCRAFT Z-37 AIRCRAFT ZERO ANGLE OF ATTACK ZERO LIFT 0202 AIRCRAFT COMPONENTS AND EQUIPMENT AERIAL RUDDERS AERODYNAMIC BRAKES AERUDYNAMIC BRAKES
AIR TO AIR REFUELING
AIRBORNE EQUIPMENT
AIRCRAFT ANTENNAS
AIRCRAFT BRAKES
AIRCRAFT COMPARTMENTS
AIRCRAFT CONTROL AIRCRAFT CONTROL
AIRCRAFT ENGINES
AIRCRAFT HYDRAULIC SYSTEMS
AIRCRAFT INSTRUMENTS
AIRCRAFT LAUNCHING DEVICES
AIRCRAFT LIGHTS
AIRCRAFT TIRES

ALTIMETERS

BACKFIRE

ANTIKNOCK ADDITIVES ANTIMISSILE DEFENSE

APPROACH INDICATORS

ATTITUDE GYROS ATTITUDE INDICATORS



BAGGAGE BAGS BALLAST BARRELS BASKETS BAYS BAYS (STRUCTURAL UNITS) BEDS BLANKING BOWS BOXES BUMPERS CABINS CABLE FORCE RECORDERS CABLES CAPSULES CAPTIVE TESTS CARGO CARRIAGES CASES (CONTAINERS) COCKPITS COMPARTMENTS
COMPONENT RELIABILITY
COMPRESSOR EFFICIENCY
CONFIGURATIONS CONSTRICTIONS CONTAINERS CONTROL EQUIPMENT COOLING SYSTEMS CORDAGE CURTAINS CYL INDERS DEFROSTING DISCONNECT DEVICES DISPENSERS DISTANCE MEASURING EQUIPMENT **EJECTORS** ENCLOSURES **ENDORADIOSONDES** EVAPORATIVE COOLING EXHAUST SYSTEMS
FIXED WINGS
FUEL TANK PRESSURIZATION
FUEL TANKS
FUEL VALVES
FUSELAGES
GONDOLAS GUST ALLEVIATORS HARNESSES HATCHES HEAD (ANATOMY)
HYPERSONIC INLETS
ICE PREVENTION INDICATORS JACKS JETTISON SYSTEMS KITS LANDING AIDS LANDING GEAR LANDING INSTRUMENTS LAYERS LEADING EDGE SLATS LEADING EDGES LONGERONS LOUVERS MANIFOLDS MESH MONAURAL SIGNALS MONOCOQUE STRUCTURES MOUNT ING MUFFLERS NACELLES NOSE WHEELS ONBOARD EQUIPMENT OPENINGS OXYGEN MASKS PACKAGES PANEL FLUTTER **PARTITIONS PAYLOADS PILOTS PINTLES** PITOT TUBES PIVOTS PLASTIC AIRCRAFT STRUCTURES PLAT SYSTEM POLYMETHYL METHACRYLATE PORTS **PROJECTORS**

PROPELLER BLADES PROPELLER FANS PROPELLERS PROPORTIONAL CONTROL PROTUBERANCES RADIO NAVIGATION RAMPS RECORDERS RECTANGULAR WINGS RENE PROGRAM RESISTOJET ENGINES RETAINING RIBBONS RIGGING RIMS ROTARY GYROSCOPES ROTARY WINGS ROTATING SHAFTS RUDDERS SCOOPS SECTIONS SECTIONS
SELF SEALING
SHAFTS (MACHINE ELEMENTS)
SHOCK ABSORBERS
SKIN (STRUCTURAL MEMBER) SKYDROL (TRADEMARK) SLENDER WINGS SMOKE TRAILS SPAN SPEED REGULATORS SPOILER SLOT AILERONS SPOILERS STABILIZERS STABILIZERS (FLUID DYNAMICS) STATOR BLADES STATORS STEPS STRESSED-SKIN STRUCTURES STRINGS SUPERCHARGERS SUPERSONIC TURBINES
SUSPENSION SYSTEMS (VEHICLES) SUSTAINER ROCKET ENGINES SWEPT WINGS
SWEPTBACK TAIL SURFACES
SWEPTBACK HINGS
T TAIL SURFACES
TABS (CONTROL SURFACES)
TAIL SURFACES TANDEM WING AIRCRAFT TANKS (CONTAINERS) TERMINALS TF-106 ENGINE THIN WINGS TILTING ROTORS TOWED BODIES TRAINING DEVICES
TRAPEZOIDAL WINGS TURBINE ENGINES TURBORAMJET ENGINES TWISTED WINGS UNSWEPT WINGS VALVES VARIABLE PITCH PROPELLERS VEHICLE WHEELS VEHICULAR TRACKS WINDOWS WINDOWS (APERTURES) WINDSHIELDS WING FLAPS WING PANELS WING PLANFORMS WING TANKS 0203 AIRCRAFT SAFETY AND LANDING DEVICES ABORT APPARATUS ACROBATICS AERODYNAMIC NOISE AERODYNAMIC STALLING AIR LOCKS AIR TRAFFIC CONTROL AIR TRAFFIC CONTROL
AIRBORNE EQUIPMENT
AIRCRAFT ACCIDENT INVESTIGATION
AIRCRAFT ACCIDENTS
AIRCRAFT APPROACH SPACING
AIRCRAFT BRAKES
AIRCRAFT COMMUNICATION
AIRCRAFT CONTROL

AIRCRAFT HAZARDS

0203 AIRCRAFT SAFETY AND LANDING DEVICES (CON'T)

AIRCRAFT HYDRAULIC SYSTEMS
AIRCRAFT INSTRUMENTS
AIRCRAFT LANDING
AIRCRAFT LAUNCHING DEVICES
AIRCRAFT LIGHTS
AIRCRAFT NOISE
AIRCRAFT SAFELY ALL-WEATHER AIR NAVIGATION ALTIMETERS ALTITUDE CONTROL ALTITUDE CONTROL
ARRESTING GEAR
ATTITUDE CONTROL
AUTOMATIC CONTROL
AUTOMATIC FLIGHT CONTROL
AUTOMATIC LANDING CONTROL
AUTOMATIC PILOTS BACKFIRE BLIND LANDING BLOWOUTS BOOM BRAKES BURSTS CARRIERS CATAPULTS CEILINGS COLLISION AVOIDANCE CONTROL EQUIPMENT CRASH INJURIES CRASH LANDING CRASHES CUSHIONS DEICERS DEICING DIRECTIONAL CONTROL DITCHING DITCHING (LANDING) DRAG DEVICES DRYDOCKS ECHOES EJECTION SEATS **EJECTORS EMPTYING ENCAP SULATING** ESCAPE CAPSULES EVACUATING EVACUATING (TRANSPORTATION) FIRE CONTROL FIRE EXTINGUISHERS FLARES FLARES
FLIGHT CLOTHING
FLIGHT HAZARDS
FLIGHT RULES
FLIGHT SAFETY FLOATS FOREIGN BODIES FURL SCALE TESTS
HORIZONTAL SPACECRAFT LANDING
HYPERSONIC AIRCRAFT
INSTRUMENT FLIGHT RULES
INSTRUMENT LANDING SYSTEMS JET AIRCRAFT NOISE JETS **JETTISONING** LANDING LANDING AIDS LANDING GEAR LANDING SPEED LIFE RAFTS LOW ALTITUDE MACH NUMBER MARKERS MUFFLERS NOISE INJURIES NOISE INTENSITY
OPERATIONAL HAZARDS PARACHUTES PARAVULCOONS **PASSENGERS** PILOT ERROR PLANETARY LANDING PLAT SYSTEM PLATFORMS PRONY SERIES RAFTS RETRACTABLE EQUIPMENT RUNWAY CONDITIONS RUNWAY LIGHTS RUNWAYS

SAFETY DEVICES

SEAPLANES SEARCHLIGHTS SEAT BELTS SEATS SELF ALIGNMENT SELF ERECTING DEVICES SERVOCONTROL SERVOMECHANISMS SHOCK ABSORBERS SHOCK WAVES SIRENS SKID LANDINGS SKIDDING SKIS SPACING SPEED CONTROL SPEED REGULATORS TAXIING TIRES TRAFFIC TRAINING DEVICES VISUAL FLIGHT RULES WAKES WATER LANDING WAVES WHEEL BRAKES WINDSHIFLDS

0204 COMMERCIAL AIRCRAFT AERODYNAMIC DRAG AEROSPACE INDUSTRY AIR MAIL AIR TRANSPORTATION AIRLINE OPERATIONS AN-22 AIRCRAFT AN-24 AIRCRAFT ANTONOV AIRCRAFT AW 650 AIRCRAFT BAC 111 AIRCRAFT BEECHCRAFT AIRCRAFT BEECHCRAFT 18 AIRCRAFT BEECHCRAFT 95 AIRCRAFT BEECHCRAFT 95 AIRCRA BOEING AIRCRAFT BOEING 707 AIRCRAFT BOEING 720 AIRCRAFT BOEING 727 AIRCRAFT BOEING 733 AIRCRAFT BOEING 737 AIRCRAFT BOLKOW 207 AIRCRAFT BOLKOW 207 AIRCRAFT BO-210 AIRCRAFT C- 33 AIRCRAFT
C- 35 AIRCRAFT
C- 46 AIRCRAFT
C-121 AIRCRAFT
C-160 AIRCRAFT CANADAIR AIRCRAFT CARGO AIRCRAFT CESSNA AIRCRAFT CESSNA L-19 AIRCRAFT CESSNA 172 AIRCRAFT CESSNA 205 AIRCRAFT CESSNA 210 AIRCRAFT CESSNA 336 AIRCRAFT CHANCE-VOUGHT AIRCRAFT CIVIL AVIATION CL- 44 AIRCRAFT CL-823 AIRCRAFT COMET 4 AIRCRAFT COMMERCIAL AIRCRAFT CONCORDE AIRCRAFT CONVAIR 880 AIRCRAFT CV-340 AIRCRAFT CV-440 AIRCRAFT CV-990 AIRCRAFT D-558 AIRCRAFT DC 3 AIRCRAFT DC 7 AIRCRAFT 7 AIRCRAFT 8 AIRCRAFT 9 AIRCRAFT DC DC DC. DE HAVILLAND AIRCRAFT DH 108 AIRCRAFT DH 110 AIRCRAFT DH 121 AIRCRAFT DH 125 AIRCRAFT DHC 4 AIRCRAFT DHC 5 AIRCRAFT DINFIA AIRCRAFT DINFIA FA AIRCRAFT DO- 27 AIRCRAFT



DO- 28 AIRCRAFT ELECTRA AIRCRAFT ENGLISH ELECTRIC AIRCRAFT ER-134 AIRCRAFT F- 28 TRANSPORT AIRCRAFT FAIRCHILD-HILLER AIRCRAFT FIAT AIRCRAFT
FIAT 7002 HELICOPTER
FOKKER AIRCRAFT
FREIGHT COSTS G- 1 AIRCRAFT GENERAL AVIATION AIRCRAFT GY-80 AIRCRAFT HAUL ING HC-3 HELICOPTER HE-211 AIRCRAFT HEINKEL AIRCRAFT HILLER 1098 CONVERTAPLANE HS-748 AIRCRAFT IL-62 AIRCRAFT ILYUSHIN AIRCRAFT JET AIRCRAFT **JETS** L-1649 AIRCRAFT L-2000 AIRCRAFT L-29 JET TRAINER LIGHT AIRCRAFT LIGHT AIRCRAFT
LOCKHEED AIRCRAFT
LOCKHEED MODEL 18 AIRCRAFT
M- 218 AIRCRAFT
MH-200 AIRCRAFT
HH-200 AIRCRAFT MH-260 AIRCRAFT MH-262 AIRCRAFT MIL AIRCRAFT MYSTERE 20 AIRCRAFT N-2501 AIRCRAFT NAC-60 AIRCRAFT NAVION AIRCRAFT NIHON AIRCRAFT NORD AIRCRAFT NORD 1500 AIRCRAFT NORTH AMERICAN AIRCRAFT NORTHROP AIRCRAFT OMNIPOL AIRCRAFT PASSENGER AIRCRAFT **PASSENGERS** PIAGGIO AIRCRAFT PLUTO REACTORS
PZL M-4 AIRCRAFT
RF- 1 AIRCRAFT RFT I AIRCRAFT
RHEIN AIRCRAFT
SAAB AIRCRAFT
SE- 210 AIRCRAFT
SHORT AND HARLAND AIRCRAFT
SHORT TAKEOFF AIRCRAFT SIAT AIRCRAFT SIAT 311 AIRCRAFT SIEBEL AIRCRAFT SIKORSKY AIRCRAFT SNOW AIRCRAFT SONIC BOOMS SUBSONIC AIRCRAFT SUD AVIATION AIRCRAFT SUPERSONIC COMMERCIAL AIR TRANSPORT SUPERSONIC COMMERCIAL AIR TRANSPORT SUPERSONIC DRAG SUPERSONIC FLIGHT SUPERSONIC FLOW SUPERSONIC TRANSPORTS TRANSPORT AIRCRAFT TRANSPORT VEHICLES TU-104 AIRCRAFT TU-124 AIRCRAFT TU-134 AIRCRAFT TUPOLEV AIRCRAFT U-10 AIRCRAFT UTILITY AIRCRAFT VISCOUNT AIRCRAFT WHIRLWIND PROJECT X- 2 AIRCRAFT X- 14 AIRCRAFT X- 15 AIRCRAFT X- 19 AIRCRAFT X- 20 AIRCRAFT X- 21 AIRCRAFT X- 22 AIRCRAFT YS-11 AIRCRAFT

0205 MISCELLANEOUS AIRCRAFT TYPES AIRSHIPS ASSET GLIDERS BAGS BALLAST BALLOON FLIGHT BALLOON SOUNDING BALLOONS BALLUTES BASKETS BENSEN 8-8M AUTOGYRO BIG SHOT PROJECT BOOSTGLIDE VEHICLES CUSHIGNCRAFT GROUND EFFECT MACHINE DRONE AIRCRAFT **DROPSONDES** FLYING PLATFORMS
GAS BAGS
GETOL AIRCRAFT
GLIDE LANDINGS
GLIDE PATHS **GLIDERS** GLIDING GROUND EFFECT MACHINES HIGH ALTITUDE BALLOOMS HOVERCRAFT GROUND EFFECT MACHINES HOVERING HYPERSONIC AIRCRAFT HYPERSONIC FLIGHT HYPERSONIC FORCES HYPERSONIC GLIDERS HYPERSONIC HEAT TRANSFER HYPERSONIC INLETS
HYPERSONIC NOZZLES
HYPERSONIC REENTRY
HYPERSONIC SHOCK HYPERSONIC SPEED HYPERSONIC VEHICLES
HYPERSONIC WAKES
INFLATABLE GLIDERS
INFLATABLE HYPERSONIC VEHICLES
INFLATABLE SPACECRAFT INFLATABLE STRUCTURES INFLATING **JETS** KA-6 SAILPLANES KAG-3 GROUND EFFECT MACHINE KAWASAKI AIRCRAFT METEOROLOGICAL BALLOONS PARAGLIDERS PLASMA SHEATHS ROBIN BALLOONS ROCKOONS ROTATING SPHERES SAAB 401 AIR CUSHION VEHICLE SAILWINGS SKYHOOK BALLOONS SUARING SUPERSONICS TAILLESS AIRCRAFT TETHERED BALLOONS TOWING TRACTORS TRANSONIC FLIGHT TRUCKS VA-3 GROUND EFFECT MACHINE WESTLAND AIRCRAFT
WESTLAND GROUND EFFECT MACHINES 0206 HELICOPTERS ALQUETTE HELICOPTERS ASRO AIRCRAFT AUTOGYROS BENSEN 8-8M AUTOGYRO BO P-310 HELICOPTER BO-105 HELICOPTER
BO-105 HELICOPTER
BOLKOW AIRCRAFT
CH- 3 HELICOPTER
CH- 21 HELICOPTER
CH- 34 HELICOPTER CH- 46 HELICOPTER
CH- 47 HELICOPTER

CH- 53 HELICOPTER

CH- 54 HELICOPTER ENSTROM AIRCRAFT

F- 28 HELICOPTER

FAN IN WING AIRCRAFT FIAT AIRCRAFT

0206 HELICOPTERS (CON'T)

BELL AIRCRAFT BODIES

BOEING AIRCRAFT BOMBER AIRCRAFT

BOMBING EQUIPMENT

BREGUET 1150 AIRCRAFT BUCCANEER AIRCRAFT FIAT 7002 HELICOPTER GRASSHOPPER HELICOPTER C- 2 AIRCRAFT C- 46 AIRCRAFT GYRODYNE AIRCRAFT
H- 17 HELICOPTER
H- 25 HELICOPTER C- 47 AIRCRAFT C- 54 AIRCRAFT C- 97 AIRCRAFT H- 43 HELICOPTER HC-3 HELICOPTER C-118 AIRCRAFT HELICOPTER CONTROL HELICOPTER DESIGN HELICOPTER ENGINES C-123 AIRCRAFT C-124 AIRCRAFT HELICOPTER PERFORMANCE C-130 AIRCRAFT C-131 AIRCRAFT HELICOPTER PROPELLER DRIVE C-133 AIRCRAFT HELICOPTER WAKES C-140 AIRCRAFT **HELICOPTERS** C-141 AIRCRAFT HELIPORTS HH-43 HELICOPTER CANBERRA AIRCRAFT HILLER 1123 HELICOPTER CARRTERS CESSNA AIRCRAFT
CH- 3 HELICOPTER
CH- 21 HELICOPTER HOVERING KAMAN AIRCRAFT KH-4 HELICOPTER LOCKHEED AIRCRAFT MIL AIRCRAFT CH- 34 HELICOPTER CH- 46 HELICOPTER MILITARY AIRCRAFT MILITARY AVIATION MILITARY HELICOPTERS CH- 47 HELICOPTER CH- 53 HELICOPTER CH- 54 HELICOPTER NH-41 HELICOPTER
OH- 4 HELICOPTER
OH- 5 HELICOPTER CHANCE-VOUGHT AIRCRAFT CL- 28 AIRCRAFT CL- 41 AIRCRAFT COIN AIRCRAFT OH- 6 HELICOPTER CURTISS-WRIGHT AIRCRAFT OH-13 HELICOPTER OH-23 HELICOPTER P-531 HELICOPTER DARD TARGET DC 3 AIRCRAFT DC 7 AIRCRAFT DH 112 AIRCRAFT DH 115 AIRCRAFT QH-50 HELICOPTER RECOVERY VEHICLES RIGID ROTOR HELICOPTERS RIGID ROTORS
ROTARY WING AIRCRAFT
ROTOR SPEED
ROTORCRAFT AIRCRAFT DOUGLAS AIRCRAFT DRYDOCKS E-2 AIRCRAFT EC-121 AIRCRAFT ENGLISH ELECTRIC AIRCRAFT S-58 HELICOPTER 2 AIRCRAFT S-61 HELICOPTER SA- 330 HELICOPTER SA-3210 HELICOPTER SE-3160 HELICOPTER 4 AIRCRAFT 5 AIRCRAFT 8 AIRCRAFT SH- 3 HELICOPTER SH-34 HELICOPTER F-9 AIRCRAFT 27 AIRCRAFT SIEMETZKI T-3 HELICOPTER SIKORSKY AIRCRAFT SIKORSKY WHIRLWIND HELICOPTER 28 HELICOPTER 84 AIRCRAFT 86 AIRCRAFT SUD AVIATION AIRCRAFT TANDEM ROTOR HELICOPTERS 89 AIRCRAFT F--94 AIRCRAFT F- 100 AIRCRAFT TH-55 HELICOPTER UH- 1 HELICOPTER
UH- 2 HELICOPTER
UH-34 HELICOPTER
V- 2 HELICOPTER F- 101 AIRCRAFT F- 102 AIRCRAFT F- 104 AIRCRAFT F- 105 AIRCRAFT F- 106 AIRCRAFT WESER AIRCRAFT F- 111 AIRCRAFT WESTLAND AIRCRAFT F- 114 AIRCRAFT WESTLAND WHIRLWIND HELICOPTER FIAT AIRCRAFT WE S-64 HELICOPTER FIGHTER AIRCRAFT G- 91 AIRCRAFT G- 95/4 AIRCRAFT G-222 AIRCRAFT XH-51 HELICOPTER 0207 MILITARY AIRCRAFT A- 1 AIRCRAFT GA-5 AIRCRAFT A- 2 AIRCRAFT GENERAL DYNAMICS AIRCRAFT GRUMMAN AIRCRAFT GYRODYNE AIRCRAFT H- 43 HELICOPTER A- 3 AIRCRAFT A- 4 AIRCRAFT A- 5 AIRCRAFT A- 6 AIRCRAFT H-126 AIRCRAFT A- 7 AIRCRAFT HAMBURGER AIRCRAFT AIR DEFENSE HANDLEY PAGE AIRCRAFT HAWKER SIDDELEY AIRCRAFT HELIO AIRCRAFT AIR TRANSPORTATION AIRSHIPS ANTIMISSILE DEFEN: E ANTISUBMARINE HARLARE AIRCRAFT ARGOSY MK-1 AIRCR.FT ATTACK AIRCRAFI HF8-320 AIRCRAFT HILLER AIRCRAFT HP-115 AIRCRAFT B- 26 AIRCRAFT B- 47 AIRCRAFT HUGHES AIRCRAFT HYPERSONIC AIRCRAFT
IL-14 AIRCRAFT
IL-28 AIRCRAFT B- 52 AIRCRAFT **B- 57 AIRCRAFT** B- 58 AIRCRAFT B- 66 AIRCRAFT B- 70 AIRCRAFT ILYUSHIN AIRCRAFT

INTERCEPTORS JET AIRCRAFT JET PROVOST AIRCRAFT

KAMAN AIRCRAFT L-29 JET TRAINER

JINDIVIK TARGET AIRCRAFT

JETS

LIGHT AIRCRAFT LING-TEMCO-VOU3HT AIRCRAFT LOCKHEED AIRCRAFT VZ- 3 AIRCRAFT VZ- 8 AIRCRAFT X- 1 AIRCRAFT X- 2 AIRCRAFT MARTIN AIRCRAFT MCDONNELL AIRCRAFT x-3 AIRCRAFT x-MIL AIRCRAFT 5 AIRCRAFT MIL AIRCRAFT
MILITARY AIRCRAFT
MILITARY AVIATION
MILITARY HELICOPTERS
MILITARY VEHICLES
MIRAGE 3 AIRCRAFT
NORD AIRCRAFT X- 13 AIRCRAFT X- 14 AIRCRAFT X- 15 AIRCRAFT X- 19 AIRCRAFT X- 21 AIRCRAFT X- 21A AIRCRAFT NORTH AMERICAN AIRCRAFT X- 22 AIRCRAFT NRX REACTORS X- 22A AIRCRAFT NUCLEAR PROPELLED AIRCRAFT XC-142 AIRCRAFT OBSERVATION AIRCRAFT XV- 3 AIRCRAFT XV- 4 AIRCRAFT OH- 4 HELICOPTER OH- 5 HELICOPTER XV- 5 AIRCRAFT OH- 6 HELICOPTER OH-13 HELICOPTER 8A AIRCRAFT XV- 9A AIRCRAFT OH-23 HELICOPTER OMNIPOL AIRCRAFT 0208 PARACHUTES AND DECELERATORS OPD-220 ROCKET VEHICLE AIRCRAFT BRAKES OV- 1 AIRCRAFT OV-10 AIRCRAFT BAILOUT BALLUTES P- 3 AIRCRAFT P- 16 AIRCRAFT P- 51 AIRCRAFT BRAKES BRAKES (FOR ARRESTING MOTION) BRAKING P- 160 AIRCRAFT CANOPIES P- 160 AIRCRAFT
P- 166 AIRCRAFT
P- 308 AIRCRAFT
P-1052 AIRCRAFT
P-1067 AIRCRAFT
P-1127 AIRCRAFT
P-1124 AIRCRAFT CORDAGE DEPLOYMENT DRAG CHUTES
DRAG DEVICES
EJECTION SEATS
EMPTYING P-531 HELICOPTER FOLDING STRUCTURES PD-808 AIRCRAFT PHANTOM AIRCRAFT PIASECKI AIRCRAFT GORES PARACHUTE DESCENT PARACHUTE FABRICS POTEZ AIRCRAFT PARACHUTES POTEZ 840 AIRCRAFT PARAVULCOONS PULE 840 AIRCRAFT
RB-50 AIRCRAFT
RECONNAISSANCE AIRCRAFT
REPUBLIC AIRCRAFT
RF- 4 AIRCRAFT
RYAN AIRCRAFT PRONY SERIES
RECOVERY PARACHUTES RIBBON PARACHUTES RIBBONS ROTOCHUTES TOWED BODIES S-2 AIRCRAFT TOWING S-58 HELICOPTER
S-61 HELICOPTER
SAAB AIRCRAFT
SAAB 37 AIRCRAFT
SAAB 91 AIRCRAFT WHEEL BRAKES 0209 V/STOL AIRCRAFT AERODYNAMIC DRAG
BREGUET AIRCRAFT
BREGUET 940 AIRCRAFT
BREGUET 941 AIRCRAFT
BREGUET 942 AIRCRAFT
BS-210 AIRCRAFT
CL- 84 AIRCRAFT
DINFIA FA AIRCRAFT SAAB 105 AIRCRAFT SCIMITAR AIRCRAFT SE-3160 HELICOPTER SHACKLETON BOMBER SHORT AND HARLAND AIRCRAFT SHORT TAKEOFF AIRCRAFT SI-204 AIRCRAFT SIDE-LOOKING RADAR DO- 29 AIRCRAFT DO- 31 AIRCRAFT SIKORSKY AIRCRAFT SUBMERSIBLE AIRCRAFT DORNIER AIRCRAFT **EJECTORS** SUBSONIC AIRCRAFT FAN IN WING AIRCRAFT G- 95/4 AIRCRAFT SUNDERLAND 5 FLYING BOAT SWING TAIL ASSEMBLIES HOVERING T- 2 AIRCRAFT T-28 AIRCRAFT JET LIFT JETS T-33 AIRCRAFT LIFT FANS MILITARY AIRCRAFT T-37 AIRCRAFT P-1127 AIRCRAFT P-1154 AIRCRAFT PLENUM CHAMBERS T-38 AIRCRAFT T-39 AIRCRAFT TANKER AIRCRAFT TARGET DRONE AIRCRAFT RF- 1 AIRCRAFT SIAT 311 AIRCRAFT TILT WING AIRCRAFT TERRAIN FOLLOWING AIRCRAFT TH-55 HELICOPTER TRANSPORT AIRCRAFT TRANSPORT VEHICLES V/STOL AIRCRAFT V/STOL AIRCRAFT
VERTICAL LANDING
VERTICAL TAKEOFF
VERTICAL TAKEOFF
VERTICAL TAKEOFF
VI-101 AIRCRAFT
VI- 2 AIRCRAFT
VZ- 3 AIRCRAFT TSR-2 AIRCRAFT U- 2 AIRCRAFT U- 3 AIRCRAFT U-10 AIRCRAFT UTILITY AIRCRAFT
VALIANT AIRCRAFT
VAMPIRE MK 35 AIRCRAFT
VC-10 AIRCRAFT VZ- 8 AIRCRAFT WA-116 AUTOGIRO XC-142 AIRCRAFT VICTOR MK-1 AIRCRAFT VJ-101 AIRCRAFT XV- 3 AIRCRAFT XV- 4 AIRCRAFT VULCAN AIRCRAFT

0209 V/STOL AIRCRAFT (CON'T)

XV- 8A AIRCRAFT

0300 AUXILIARY SYSTEMS

INCLUDES TERMINOLOGY ON ENERGY CONVERSION TECHNIQUES; FUEL CELLS AND CHEMICAL BATTERIES; AND AUXILIARY SYSTEMS (GENERAL). FOR RELATED TERMS SEE ALSO 0900 ELECTRONIC EQUIPMENT, 1400 INSTRUMENTATION AND PHOTOGRAPHY, AND 2800 PROPULSION SYSTEMS.

0301 ENERGY CONVERSION TECHNIQUES ABSORPTION CROSS SECTIONS ACCUMULATORS ASTEC SOLAR TURBOELECTRIC GENERATOR RURSTS CESIUM DIODES CESIUM ENGINES CONCENTRATORS DIRECT POWER GENERATORS DYNAMOMETERS ELECTRIC MOTORS
ELECTRIC POWER
ELECTRIC PROPULSION ELECTROMECHANICAL DEVICES ELECTROMECHANICS **ELECTROSTATIC GENERATORS** ENERGY ENERGY ABSORPTION FILMS
ENERGY CONVERSION
ENERGY CONVERSION EFFICIENCY
ENERGY SOURCES **ENGINES FURNACES** GENERATORS GOLAY DETECTOR CELLS HEAT SOURCES HEAT STORAGE INDUCTION HEATING INTERNAL CONVERSION KNUDSEN GAGES LUNAR ENVIRONMENT MOTORS NICKEL ZINC BATTERIES ONBOARD EQUIPMENT
PHOTOELECTRIC CELLS
PHOTOVOLTAIC CELLS
PHOTOVOLTAIC CELLS
PHOTOVOLTAIC CONVERSION PHOTOVOLTAIC EFFECT POWER POWER PLANTS RADIATION RADIGISOTOPE BATTERIES ROTATING GENERATORS SNAP SOLAR AUXILIARY POWER UNITS SOLAR COLLECTORS SOLAR ENERGY ABSORBERS SOLAR GENERATORS SOLAR INSTRUMENTS SUNFLOWER POWER SYSTEM THERMIONIC CONVERTERS THERMOCOUPLES THERMONUCLEAR POWER GENERATION TURBINES TURBOGENERATORS

0302 FUEL CELLS AND CHEMICAL BATTERIES AC GENERATORS ALKALINE BATTERIES ALTERNATING CURRENT **AMPLIDYNES** ARC GENERATORS BIOCHEMICAL FUEL CELLS CELL ANODES CELL CATHODES CELLS CHEMICAL AUXILIARY POWER UNITS CHEMICAL ENERGY COLLOIDAL GENERATORS DEPOLARIZATION DIRECT CURRENT DIRECT POWER GENERATORS DRY CELLS DAY CELLS
ELECTRIC BATTERIES
ELECTRIC CELLS
ELECTRIC EQUIPMENT
ELECTRIC GENERATORS ELECTROCATALYSTS ELECTROCHEMICAL CELLS **ELECTROSTATIC GENERATORS** FEED SYSTEMS FISSION ELECTRIC CELLS

FUEL CELLS

GENERATORS HEAT STORAGE HUMAN WASTES HYDROGEN DXYGEN FUEL CELLS ION EXCHANGE MEMBRANE ELECTROLYTES MAGNESIUM CELLS MAGNESIUM CELLS
METAL AIR BATTERIES
NICKEL CADMIUM BATTERIES
NICKEL ZINC BATTERIES
PHOTOVOLTAIC CONVERSION POWER LIMITERS POWER PLANTS PRIMARY BATTERIES PROVISIONING REFUELING REGENERATIVE FUEL CELLS SEPARATORS SILVER CADMIUM BATTERIES SILVER ZINC BATTERIES SPACE POWER UNIT REACTORS STORAGE BATTERIES THERMAL BATTERIES THERMOELECTRIC COOLING
THERMOELECTRIC GENERATORS
THERMOELECTRIC POWER GENERATION THERMOMAGNETIC COOLING THERMOPILES TRANSFORMERS VAN DE GRAAFF ACCELERATORS VOLTAGE GENERATORS

WET CELLS 0303 AUXILIARY SYSTEMS (GENERAL) **ACCESSORIES** ACTUATOR DISKS **ACTUATORS** AIR LOCKS AIRCRAFT FUEL SYSTEMS AIRCRAFT HYDRAULIC SYSTEMS ALTERNATING CURRENT AMPLIDYNES AUXILIARY POWER SOURCES BASE HEATING BLEEDING BLOCKING BRAKES BRAKING BRAYTON CYCLE BYPASSES CAPILLARIES CARBURETORS CHEMICAL AUXILIARY POWER UNITS CLOCKS COMPRESSOR EFFICIENCY COMPRESSORS CONDENSERS (LIQUIFIERS) CONTROL RODS CORDAGE DISTRIBUTORS **EARPHONES** ELECTRIC CELLS
ELECTRIC CONNECTORS
ELECTRIC CONTACTS
ELECTRIC CONTROL
ELECTRIC ENERGY STORAGE ELECTRIC EQUIPMENT **ELECTRIC GENERATORS** ELECTRIC IGNITION ELECTRIC MOTORS ELECTRIC NETWORKS ELECTRIC POWER ELECTRIC WIRE ELECTROHYDRAULIC FORMING ELECTROMAGNETIC COMPATIBILITY ENERGY STORAGE FLUID POWER FLYWHEELS FUEL CELLS GAS GENERATORS GLANDS (SEALS) HEAT PUMPS HEAT SOURCES HYDRAULIC CONTROL HYDRAULIC EQUIPMENT

HYDRAULIC FLUIDS

0303 AUXILIARY SYSTEMS (GENERAL) (CON*T)

HYDRAULIC SHOCK
HYDRAULICS
ICE PREVENTION
JETTISON SYSTEMS
LANDING GEAR
NUCLEAR AUXILIARY POWER UNITS
NUCLEAR ENERGY
PLENUM CHAMBERS
PNEUMATIC CIRCUITS
PNEUMATIC CONTROL
PNEUMATIC EQUIPMENT
POWER
POWER LIMITED SPACECRAFT
POWER LIMITERS
PRESSURE LIMITERS
PRESSURE BREATHING
PRESSURE REGULATORS
PRESSURE REGULATORS
PRESSURIZED CABINS
PRESSURIZING
RECIRCULATIVE FLUID FLOW
SEALERS
SEALING
SELF ERECTING DEVICES
SERVOAMPLIFIERS
SOURCES
SPARE PARTS
STEERING
SUNFLOWER POWER SYSTEM
SUSPENSION SYSTEMS (VEHICLES)
TERMINALS
WORKING FLUIDS

0400 BIOSCIENCES

INCLUDES TERMINOLOGY ON AEROSPACE MEDICINE; ANIMALS; BIOCHEMISTRY; BIOSCIENCES, GENERAL; CLINICAL MEDICINE; CYTOLOGY; MICROORGANISMS; PHYSIOLOGICAL AND PSYCHOLOGICAL FACTORS; PLANTS; PSYCHOLOGY; BIOLOGICAL RADIATION EFFECTS; AND TOXICOLOGY. FOR RELATED TERMS SEE ALSO 0500 BIOTECHNOLOGY.

0401 AEROSPACE MEDICINE ACCELERATION PROTECTION ACCELERATION STRESSES (PHYSIOLOGY) **AERCEMBOLISM AEROSINUSITIS** AEROSPACE MEDICINE AEROSPACE SCIENCES AGING (BIOLOGY) AIRBORNE INFECTION ALTITUDE ACCLIMATIZATION ALTITUDE SICKNESS ALTITUDE TOLERANCE ANOXIA ANTICONVULSANTS ANTIDIURETICS ANTIHYPERTENSIVE AGENTS ANTISEPTICS ARTIFICIAL GRAVITY ASPHYXIA **ASSIMILATION** ASTHENOPIA ASTRONAUT PERFORMANCE ASTRONAUTS **ATHLETES AUTOKINESIS** BAROTRAUMA BICYCLE BIOASTRONAUTICAL CRBITAL SPACE SYSTEM BIGASTRONAUTICS BIODYNAMICS BIOINSTRUMENTATION BLACKOUT PREVENTIC BLEEDING BODY KINEMATICS BODY SWAY TEST BRADYCARDIA BRAIN BREATHING APPARATES CABIN ATMOSPHELES CENTRIFUGING STRES CIRCADIAN RHYTHMS CONFINING CORIOLIS EFFECT COUCHES CRITICAL FLICKER FISION CYANOSIS DECOMPRESSION SICK VESS DEMULCENTS DENITROGENATION DIAGNOSIS DIASTOLE DIETS DYSPNEA EAR PRESSURE TEST EJECTION INJURIES
ELECTRICAL MEASUREMENT ELECTROCARDIOGRAPHY EMERGENCY LIFE SUSTAINING SYSTEMS EXAMINATION EXOBIOLOGY **EXPELLANTS** EXTRATERRESTRIAL ENVIRONMENTS EXTRATERRESTRIAL LIFE FACE (ANATOMY) FEAR OF FLYING FEMALES FIRST AID
FLIGHT CONDITIONS
FLIGHT FATIGUE
FLIGHT FITNESS FLIGHT NURSES
FLIGHT STRESS
FLIGHT STRESS (BIOLOGY)
FLIGHT SURGEONS GAS CHROMATOGRAPHY GASTROINTESTINAL SYSTEM GENITOURINARY SYSTEM GRAVITATIONAL EFFECTS GULLIVER PROGRAM HEADACHE HEART MINUTE VOLUME HEMODYNAMIC RESPONSES HETEROPHORIA HIGH ALTITUDE

HIGH ALTITUDE ENVIRONMENTS HIGH ALTITUDE PRESSURE HIGH ALTITUDE TESTS HIGH GRAVITY ENVIRONMENTS HUMAN BEINGS HUMAN CENTRIFUGES HUMAN PATHOLOGY HYPERC APNIA HYPEROXIA IMPACT ACCELERATION
IMPACT DAMAGE
IMPACT TESTS
IMPACT TOLERANCES IMPLANTATION INJECT ION INTRADCULAR PRESSURE INTRAVENOUS PROCEDURES ISCHEMIA KERATITIS KINESTHESIA LIFE SCIENCES LONG TERM EFFECTS LOW TEMPERATURE ENVIRONMENTS MATTER (PHYSICS) MEDICAL PHENOMENA MEDICAL SCIENCE MEDICINE MENTAL HEALTH MILIARIA MOTION SICKNESS MOTION SICKNESS DRUGS MOUNTAIN INHABITANTS MUSCULAR FATIGUE MYDELECTRIC POTENTIALS MYDELECTRICITY NAUSEA NEURASTHENIA NEUROLOGY OCCIPITAL LOBES OCULOGRAVIC ILLUSIONS OPHTHALMOLOGY ORGAN WEIGHT ORGANS ORGUEIL METEORITE ORTHOSTATIC TOLERANCE OXYGEN REGULATORS PAIN PHYSICAL EXAMINATIONS PHYSICAL EXERCISE PHYSICAL FITNESS **PHYSICIANS** PHYSIOLOGICAL ACCELERATION PHYSIOLOGICAL EFFECTS PHYSIOLOGICAL FACTORS PHYSIOLOGICAL TESTS POSTURE POTABLE WATER PRESSURE SUITS
PRESSURIZED CABINS PRONE POSITION PROPRIOCEPTION PROPRIOCEPTORS PROTECTIVE CLOTHING **PSYCHIATRY** PSYCHOMOTOR PERFORMANCE **PSYCHOPHYSIOLOGY** PSYCHOSOMATICS PULMONARY FUNCTIONS RADIATION ABSORPTION RADIATION DOSAGE RADIATION HAZARDS RADIATION MEDICINE
RADIATION SICKNESS RADIDACTIVE CONTAMINANTS RADIOLOGY RADIOPATHOLOGY REBREATHING RECEPTORS (PHYSIOLOGY)
RELATIVE BIOLOGICAL EFFECTIVENESS (RBE)
RESPIROMETERS ROTATING ENVIRONMENTS SENSORIMOTOR PERFORMANCE SENSORY DEPRIVATION SENSORY DISCRIMINATION SENSORY PERCEPTION

0401 AEROSPACE MEDICINE (CON'T)

HOMEOTHERMS SICKNESSES HORSES SLEEP SPACE FLIGHT STRESS SPACE FLIGHT TRAINING SPACE ORIENTATION HUMAN BEINGS HYPEROXIA ICHTHYOLOGY INOSITOLS SPACE PERCEPTION INSECTICIDES SPACE RATIONS SUPINE POSITION INSECTS INVERTEBRATES SURGEONS JERBOAS SURGERY KERATINS SYMPTOMOLOGY LACUNAS SYNCOPE SYSTOLIC PRESSURE TACHYCARDIA LARVAE LEARNING LEG (ANATOMY) LEUCINE TACHYPNEA THIURONIUM THROATS LIVER THRUST CHAMBER PRESSURE TOLERANCES (PHYSIOLOGY) LIZARDS LOCOMOTION TRANSFUSION LYSINE UNCONSC TOUSNESS MALES VALSALVA EXERCISE VECTORCARDIOGRAPHY MAMMALS MAMMARY GLANDS MANGABEYS VERTIGO MARROW VESTIBULAR TESTS MEROMORPHIC FUNCTIONS VIABILITY MICE VIBRATION PERCEPTION MICROORGANISMS WEIGHTLESSNESS
WEIGHTLESSNESS SIMULATION MIGRATION MILK MITRA 0402 ANIMALS ABDOMEN MOLES ALBINISM MOLLUSKS AMOEBA MONKEYS MOTHS AMPHIBLA MOUNTAIN INHABITANTS ANATOMY NERVOUS SYSTEM ANIMALS APPENDAGES NEVUS OCTOPUSES APPENDIX (ANATOMY) OPOSSUM ARTEMIA DRGANISMS **ARTHROPODS** OTOLITH ORGANS **ASTRONAUTS** AUTOTROPHS OXYGEN BREATHING BABOONS OXYGEN TENSION PAPILLAE BATS BEES PARAMECIA PARASITES BEETLES PELOMYXA BIRDS PELVIS CALVES PERIPHERAL CIRCULATION PHOSPHORUS METABOLISM CAPILLARIES (ANATOMY) CATS PIGEONS CATTLE CEPHALOPODS
CERCOCEBUS MONKEYS
CEREBRAL VASCULAR ACCIDENTS PITUITARY GLAND PLANKTON PLETHYSMOGRAPHY PLEURAE CHICKENS CHIMPANZEES PLUMAGE POCKET MICE POIKILOTHERMIA CHIRONOMUS FLIES CHITIN PORPHYRINS COCKROACHES COLEOPTERA **PORPOISES** COLPIDIA PRIMATES CORTEXES PROTOZOA PUPA CRABS RATS CRICKETS REPTILES DEFR RESPONSES DEOXYRIBONUCLEIC ACID DEPRECIATION RIDGES RODENTS DOGS DOLPHINS ROTIFERA SEA URCHINS DROSOPHILA SHARKS **EMBRYOS** ENT CHOLOGY SHEEP **EXOSKELETONS** SHREWS SILKWORMS FEMALES **FETUSES** SNAILS SNAKES FISHES SPERMATOZOA **FLATWORMS** SPICULES FROGS GIRDLES SPIDERS SPONGES (MATERIALS) SQUIRRELS GNOTOBIOTICS GOATS SWINE GRASSHOPPERS TAXONOMY GROUND SQUIRRELS GUANINES TEETH GUINEA PIGS TRIBOLIA TRYPANOSOME HALOPHILES TURKEYS HAMSTERS TURTLES HETEROTROPHS



VERTEBRAE

VERTEBRAL COLUMN VERTEBRATES WHALES WOLVERINES WOLVES MOOL WORMS ZOOLOGY 0403 BIOCHEMISTRY ABIOGENESIS ACETANILIDE ACETIC ACID ACETYLSALICYLIC ACID ACRIFLAVINE ACROLEINS ACTIVATION (BIOLOGY) ACTIVITY CYCLES (BIOLOGY) ADENTHES ADENOSINE DIPHOSPHATE (ADP) ADENOSINE TRIPHOSPHATE (ATP) ADENOSINES **ADHESIVES** ADRENAL METABOLISM ADRENERGICS ADRENOCORTICOTROPIN (ACTH) ADSORPTION **AGGLUTINATION** ALANINE ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE **ALDOSTERONE ALKANES ALKENES** ALKYLFERROCENE **ALKYL IDENE** ALLOXAN AMIDASE AMIDES AMINO ACIDS AMINOPHYLLINE AMINUPYRINE AMMONIA AMMONIUM PICRATES **AMMONOLYSIS** AMOBARBITAL AMPHETAMINES ANILINE ANISOLE **ANTHRACENE ANTHRAQUINONES** ANTIADRENERGICS ANTIBICTICS ANTIBODIES ANT ICHOL INERGICS ANTICOAGULANTS **ANTIGENS** ANTIHISTAMINICS ANTIINFECTIVES AND ANTIBACTERIALS ANTIOXIDANTS ARECOLINE HYDROBROMIDE AROMATIC COMPOUNDS ASCORBIC ACID ASCORBIC ACID METABOLISM ASPARTATES ASPARTIC ACID **ASSIMILATION** ATROPINE AVIDIN AZIDES (ORGANIC) AZINES AZO COMPOUNDS AZOLES BARIUM STEARATES BENZENE BENZILIC ACID BENZOIC ACID BETAINES BINDERS (MATERIALS)
BIOASSAY BIOCHEMICAL FUEL CELLS BIOCHEMISTRY BIOELECTRIC POTENTIAL

BIOELECTRICITY

BIGELAVONOIDS

BIOLOGICAL EVOLUTION BIOSYNTHESIS BIOTIN BLOOD BLOOD COAGULATION BLOOD PLASMA BLOOD VESSELS BODY COMPOSITION (BIOLOGY)
BODY FLUIDS BROMINATION **BROMINE COMPOUNDS** BUTADIENE BUTENES BUTYRIC ACID CAFFEINE CALCIFEROL CALCIUM COMPOUNDS CALCIUM METABOLISM CAMPHOR CARBAMATES (TRADENAME) CARBAMIDES CARBAZOLES CARBOHYDRATE METABOLISM CARBOHYDRATES CARBON COMPOUNDS CARBON DIOXIDE CARBONIC ANHYDRASE CARBONIZATION CARBOXYHEMOGLOBIN CARBOXYHEMOGLOBIN TEST CARBOXYL GROUP CARBOXYLATES CARBOXYLATION CARBOXYLIC ACIDS CARCINOGENS CARNITINE CAROTENE CASTOR OIL CATABOLISM CATALASE CATALYSIS CATALYSTS CATALYTIC ACTIVITY CATECHOLAMINE CELLULOSE CENTRAL NERVOUS SYSTEM DEPRESSANTS CENTRAL NERVOUS SYSTEM STIMULANTS CENTRIFUGES CENTRIFUGING CEREBROSPINAL FLUID CETANE CHARCOAL CHARRING CHELATES CHELATION CHEMICAL ANALYSIS CHEMICAL BONDS CHEMICAL COMPOSITION CHEMICAL COMPOUNDS CHEMICAL EFFECTS CHEMICAL EQUILIBRIUM CHEMICAL PROPERTIES CHEMICAL REACTIONS CHEMICAL WARFARE CHEMICALS CHEMOTHERAPY CHITIN CHLORAL CHLORINATION CHLOROAROMATICS CHLOROBENZENES CHLOROETHYLENE CHLOROFORM CHLOROFORMATE CHLOROPHYLLS CHLORPROMAZINE CHOLESTEROL CHOLINE CHOLINERGICS CHOLINESTERASE CHROMOSOMES CITRIC ACID CLATHRATES CLOTTING COAGULATION COBALT ACETATES COENTYMES COLCHICINE

COLLAGENS

0403 BIOCHEMISTRY (CON'T)

COOMB TEST CORTISONE CREATINE CREATININE CRESOLS CURARE CURES CYANAMIDES CYANATES CYANIDES CYANO COMPOUNDS CYANOCOBALAMIN CYANOGEN CYANURATES CYANURIC ACID CYCLIC HYDROCARBONS CYCLOBUTANE CYCLOHEXANE CYCLOPROPANE CYSTEAMINE CYSTEINE CYTIDYLIC ACID DECARBONATION DECARBOXYLATION DECONGESTANTS DEFLUORINATION DEHYDROGENATION DEMILL CENTS **DENITROGENATION** DEOXIFICATION DEOXYRIBONUCLEIC ACID DEPOLYMER IZATION DEPRESSANTS
DESATURATION DETERGENTS DEXTRANS DIALYSIS DIAMINES DIBORANE DIBROMIDES DICARBOXYLIC ACIDS DIELDRIN DIELS-ALDER REACTIONS DIENES DIETHYL ETHER DIETHYL HYDROGEN PHOSPHITE (DEHP) DIFLUOROUREA DIGITALIS DIGITONIN DIHYDRAZINE DIISOCYANATES DIMENHYDRINATE DIMERCAPROL DIMERIZATION DIMERS DIMETHYLHYDRAZINES DIPHENYL HYDANTOIN DISINTEGRATION DISTILLATION DRUGS DYES ELASTIN ELECTRON TRANSFER ENDOCRINE SECRETIONS ENDOTOXINS ENZYME ACTIVITY **ENZYMES** ENZYMOLOGY EPINEPHRINE EPOXY COMPOUNDS EPOXY RESINS ERGOTAMINE ESTERS ESTROGENS ETHANE **ETHERS** ETHYL ALCOHOL **ETHYLENE** ETHYLENE COMPOUNDS ETHYLENE DIHYDRAZINE ETHYLENE OXIDE **ETHYLENEDIAMINE** ETHYLENEDIAMINETETRAACETIC ACIDS **EXTRACTION** FATS FATTY ACIDS

FERMENTATION

FIBERS FIBRIN FIBRINGGEN FLUORO COMPOUNDS FLUOROAMINES FLUOROCARBONS FOLIC ACID FOOD FORMALDEHYDE FORMATES FORMHYDROXAMIC ACID FORMIC ACID FRACTIONATION FREE RADICALS FREON **FULMINATES** FUNGICIDES FURAN RESINS GALACTOKINASE GAMMA GLOBULIN GANGLIA GENETICS GLOBULINS GLUCOSE GLUCOSIDES GLUTAMATES GLUTAMIC ACID GLUTAMINE GLUTATHIONE GLYC INE **GLYCOGENS GUANETHIDINE** GUANINES GUMS (SUBSTANCES) HAIR HEMATOLOGY **HEMOGLOBIN** HEPARINS **HEXOKINASE** HEXOSES HIPPURIC ACID HISTAMINES HISTIDINE HORMONES HUMAN WASTES HYDROCARBON POISONING HYDROPONICS **HYPERTENSIN HYPODERMIS** INOSITOLS INSULTN IODOACETIC ACID ISOTHIOUREA JUICES KERATINS KREBS CYCLE LACTOSE LEUC INE LICHENS LIGNIN LIPIDS LIPOIC ACID LIPOPROTEINS LYMPH LYMPHOCYTES LYSERGAMIDE LYSERGINE LYSINE LYSOZYME MANNITOL MATERIALS MELANIN MELANCIDIN MEMBRANES MEPROBAMATE METABOLIC WASTES METABOLISM METHAMPHETAMINE METHYLATION MITOCHONDRIA MONOSACCHARIDES MORPHINE MUSCLES NEEDLES NETS NICOTINAMIDE NICOTINIC ACID NORADRENALINE



NORLEUCINE NOVOCAIN NUCLEASE NUCLEIC ACIDS NUCLEOTIDES NUTRIENTS OCULOMOTOR NERVES OILS ORTHO PARA CONVERSION OXALIC ACID OXAZOLE OXIDASE PAD PASTES PENICILIA PENTAERYTHRYL AMINI PENTOBARBITAL PEPSIN PEPTIDES **PERFLUOROGUANIDINE** PHYLLOQUINONE PHYSIOCHEMISTRY PHYSIOLOGICAL EFFECTS PILOCARPINE **POLYSACCHARIDES** PORPHINES PORPHYRINS
POTASSIUM COMPOUNDS
PROPIONIC ACID PROTEASE PROTEIN METABOLISM PROTEINOIDS PROTEINS PROTHROMBIN PROTOBLOLOGY **PROTOPROTEINS PSEUDOUREA PURINES** PYRIDINE NUCLEOTIDES **PYRIDINES** PYRIDOXINE **PYRIMIDINES** RADIGBIOLOGY REGENERATION REGENERATION (PHYSIOLOGY) RESERPINE RETINENE RHESUS FACTOR RHYTHM RIBOFLAVIN RIBONUCLEIC ACIDS RIBOSE RODS SALICYLATES SALIVA SCAVENGING SEBACIC ACID SEDATIVES SENSITIZING SOIL SCIENCE STARCHES STERRIDS STREPTOMYCIN SUCCINIMIDES SUCROSE SUGARS THIAMINE THIN LAYER CHROMATOGRAPHY
THIOUREAS THROMBIN THYMIDINE THYMINE THYROXINE TISSUES (BIOLOGY)
TOCOPHEROL TRANQUILIZERS TRIAMINOGUANIDINIUM AZIDE TRIMETHADIONE TRYPSIN TRYPTAMINES TRYPTOPHAN URACIL UREAS URIC ACID URIDYLIC ACID URINALYSIS URINE VAN SLYKE METHOD

VITAMINS XANTHINES XYLOCATNE XYLOSE 0404 BIOSCIENCES, GENERAL ABDOMEN ABIOGENESIS ABORIGINES ACCL IMATIZATION ACCOMMODATION ACIDOSIS ACTINOMYCETES ACTINOMYCIN ACTIVATION (BIOLOGY)
ACTIVITY CYCLES (BIOLGGY)
ADDISONS DISEASE ADJPOSE TISSUES
ADRENAL GLAND
ADRENAL METABOLISM
ADRENERGICS ADRENOCORTICOTROPIN (ACTH) **AEROBES AEROBIOLOGY** AGRICULTURE ALBINISM ALDOSTERONE ALKALOSIS ALVEOLAR AIR ALVEOLI AMOEBA AMPHIBIA **ANAEROBES** ANAPHYLAXIS ANASTIGMATISM ANATOMY ANESTHESIOLOGY ANIMALS ANTHROPOLOGY ANTHROPOMETRY **ANTIDIURETICS ANTISERUMS** AORTA APPENDAGES APPENDAGES
APPENDIX (ANATOMY)
ARM (ANATOMY) ARTERIES ARTHRITIS ARTIFACTS ASCORBIC ACID METABOLISM ASSIMILATION ATHLETES AUD IOLOGY AUDITORY DEFECTS
AUDITORY PERCEPTION
AUDITORY SENSATION AREAS
AUDITORY SIGNALS
AUDITORY STIMULI
AUDITORY TASKS
AUTONOMIC NERVOUS SYSTEM **AUDIOMETRY** AUTOPSIES AXONS **AZOTOBACTER** BACILLUS BACTERIOLOGY BACTERIOPHAGES BINOCULAR VISION BIOACOUSTICS BIOASSAY BIOASTRONAUTICS BIOCLIMATOLOGY BIODYNAMICS BIOELECTRIC POTENTIAL BIDELECTRICITY **BIGENGINEERING** BIOGENY BIOLOGICAL EVOLUTION BIOLOGY BIOLUMINESCENCE BIOMETRICS BIONICS BIOPHYSICS BIOSYNTHESIS BIOTECHNOLOGY BIOTIN BLACKOUT (PHYSIOLOGY)

0404 BIOSCIENCES, GENERAL (CON*T)

BLADDER BLINDNESS BLOOD CIRCULATION BLOOD COAGULATION BLOOD FLOW BLOOD GROUPS BLOOD PLASMA
BLOOD PRESSURE
BLUE GREEN ALGAE
BODY COMPOSITION (BIOLOGY) BODY FLUIDS BODY FLUIDS
BODY MEASUREMENT (BIOLOGY)
BODY SIZE (BIOLOGY)
BUDY TEMPERATURE
BODY VOLUME (BIOLOGY)
BODY WEIGHT
BONE MARROW BONES BOTANY RRAIN BRAIN CIRCULATION BRAIN STEM BREATHING BRINES BRONCHI BRONCHIAL TUBE BRYOPHYTES CALCIFICATION CALCIUM METABOLISM CALCULI CALORIC REQUIREMENTS CANALS CANCER CAPILLARIES CARBOHYDRATE METABOLISM CARBOHYDRATES CARDIAC AURICLES
CARDIAC VENTRICLES CARDIOLOGY CARDIOVASCULAR SYSTEM CAROTID SINUS REFLEX CATABOL ISM CELL DIVISION CELLS (BIOLOGY) CENTRAL NERVOUS SYSTEM CEREBELLUM CEREBRAL CORTEX
CEREBROSPINAL FLUID CEREBRUM CHAMBERS CHEST CHIASMS CHILDREN CHIN CHORGID MEMBRANES CHROMOSOMES CHRONAXY CHRONIC CONDITIONS CIRCADIAN RHYTHMS CIRCULATION CIRCULATORY SYSTEM CLOSED ECOLOGICAL SYSTEMS CLOTTING CLUMPS COAGULATION COCCOMYCES COCHLEA COLD ACCLIMATIZATION COLLAGENS COLONTES COLOR VISION COMA COMMUNICATING COMPARTMENTS COMPENSATION COMPETITION COMPLEMENT (BIOLOGY) CONES CONGENERS CONGENITAL ANOMALIES CONGESTION CONJUGATION CONJUNCTIVA CONJUNCTIVITIS CONNECTIVE TISSUE CONSCIOUSNESS

CONSTRICTORS

CONSUMPTION CONTRALATERAL FUNCTIONS CORAL REEFS CORDAGE CORNEA CORONARY CIRCULATION CORPUSCLES CORTEXES CORTEXES (BOTANY) CORTI ORGAN
CORTICOSTEROIDS CORTISONE CRAMPS CRAMPTON TEST CRANIUM CREATINE CREATININE CROSSLINKING CROSSOVERS CULTURE TECHNIQUES CYBERNETICS CYSTS CYTOGENESIS CYTOLOGY DARK ADAPTATION DAYTIME DEATH DECAY DECOMPOSITION DEER DEGENERATION DEGLUTITION **DEGRADATION** DEHYDRATION DENITROGENATION DENTAL CALCULI DEPRIVATION DERMATOLOGY DESERT ADAPTATION DETERIORATION DIAPHRAGM (ANATOMY) DIAPHRAGMS DIASTOLE DICHOTOMIES DIENCEPHALON DIFFERENTIATION (BIOLOGY) DIGESTING DIGESTIVE SYSTEM DISCRIMINATION DISEASES DISSECTION DOMINANCE DORSAL SECTIONS DREAMS DRINKING DUNALIELLA EAR EARDRUMS ECOLOGY EFFERENT NERVOUS SYSTEMS ELBOW (ANATOMY) ELECTRIC STIMULI ELECTROLYTE METABOLISM ELECTRONARCOSIS ELECTROPHYSIOLOGY ELECTROPLETHYSMOGRAPHY ELECTRORETINOGRAPHY **ELEVATOR ILLUSION EMBOLISMS** EMBRYOLOGY **EMBRYOS EMPHYSEMA** ENDOCRINE GLANDS ENDOCRINE SYSTEMS ENDOCRINGLOGY ENDOLYMPH ENDOTHEL IUM **ENDOTOXINS** ENERGY REQUIREMENTS ENTOMOLOGY ENVIRONMENTAL ENGINEERING ENVIRONMENTAL INDEX ENZYME ACTIVITY ENZYMES **EPICARDIUM EPIDEMIOLOGY EPIDERMIS** EPILEPSY



EPINEPHRINE HEMATOPOLETIC SYSTEM **EPITHELIUM** HEMOCYTES ERYTHROCYTES HEMODYNAMICS ESCHERICHIA **HEMOGLOBIN ESOPHAGUS** HEMOLYSIS HEMORRHAGES **ESTROGENS EUGLENA** HEMOSTATICS EUSTACHIAN TUBES HEPARINS EVOLUTION HEREDITY EVOLUTION (DEVELOPMENT) **HETEROPHORIA EXCRETION** HETEROTROPHS EXHALATION HETEROTROPIA EXISTENCE HIBERNATION EXOBIOLOGY HIERARCHIES **EXOSKELETONS** HIPPOCAMPUS EXPIRATION HISTOLOGY EXPOSURE HOMEOSTASIS HOMEOTHERMS EXTRATERRESTRIAL ENVIRONMENTS EYE (ANATOMY) EYE DOMINANCE HOMOTROPY HORMONE METABOLISMS EYE MOVEMENTS HORMONES FAT EMBOLISMS HUMAN BEINGS HUMAN BODY HUMAN REACTIONS FATS FECES FEEDING (SUPPLYING) HUMERUS FEMALES HYDROGENOMONAS FEMUR HYPERGLYCEMIA FERTILITY HYPERNEA HYPERPNEA **FERTILIZATION** FERTILIZERS HYPODERMIS **FETUSES** HYPOTHALAMUS FEVER HYPOTHERMIA FIBRILLATION ICHTHYOLOGY FIBRIN **IMMOBILIZATION** FIBRINOGEN IMMUNITY FIBROBLASTS IMMUNOLOGY FIBROSIS IMPAIRMENT FINGERS INCOMPATIBILITY FLAGELLATA INFARCTION FLATHORMS INGESTION
INGESTION (BIOLOGY) **FLEXORS** FOLIGE FOLIC ACID INHABITANTS INITIATION FOOD INOCULATION FOOD INTAKE INSECTICIDES FOREARM INSECTS FORFHEAD INSPIRATION FORESTS INTERCRANIAL CIRCULATION FOSSILS INTERFERENCE FOVEA INTERSTITIALS FRUITS INTERVERTEBRAL DISKS **FUMES** INTESTINES
INTRACRANIAL CAVITY FUNG I GALL INTRAOCULAR PRESSURE GALVANIC SKIN RESPONSE INTRAVASCULAR SYSTEM GAMETOCYTES INVERTEBRATES GANGLIA INVOLUNTARY ACTIONS
IRISES (MECHANICAL APERTURES) GAS EXCHANGE GASTROINTESTINAL SYSTEM ISCMORPHISM GELATINS ISOTONICITY GENERATION JOINTS (ANATOMY) KIDNEYS GENETIC CODE GENETICS KNEE (ANATOMY) GENITOURINARY SYSTEM GEOTROPISM LABYRINTHECTOMY GERONTOLOGY LACUNAS GIRDLES LAMELLA GLANDS LARVAE GLANDS (ANATOMY) I ARYNX GLOMERULUS GLOTTIS LEAD POISONING LEG (ANATOMY) **GLYCOGENS** LEGUMINOUS PLANTS GONADS LEUKOPENIA GRAFTING LIFE (DURABILITY) LIFE SCIENCES GRAVIRECEPTORS GROWTH
GUMS (SUBSTANCES)
GYNECOLOGY LIGAMENTS LIGHT ADAPTATION LIMBS HALOPHILES LIMBS (ANATOMY) LIPID METABOLISM HAND (ANATOMY) HEAD (ANATOMY) HEARING LIPS (ANATOMY) LIVER HEART LONGEVITY HEART FUNCTION LUMBAR REGION LUNG MORPHOLOGY HEART MINUTE VOLUME HEAT STROKE HEMATOCRIT LUNGS LYMPH HEMATOCRIT RATIO LYMPHOCYTES **HEMATOPOIESIS**

LYSINE

0404 BIOSCIENCES, GENERAL (CON'T)

LYSOGENESIS MACROPHAGES MALES MAMMALS MAMMARY GLANDS MANGABEYS MARROW MASTICATION MASTOIDS MATTER (PHYSICS) MEDIASTINUM MENSTRUATION MEPROBAMATE MEROMORPHIC FUNCTIONS MESOPHILES METABOLISM MICROBIOLOGY MICROCYSTIS MICROSPORES MICROTOMY MIDDLE EAR MIDDLE EAR PRESSURE MILIARIA MIDSIS MITOSIS MITRA MOLES MOLTING MONOCULAR VISION MORPHOLOGY MORTALITY MOUNTAIN INHABITANTS MOUTH MUCGUS MUSCLE RELAXANTS MUSCLES MUSCULAR FUNCTION
MUSCULAR STRENGTH
MUSCULAR TONUS
MUSCULOSKELETAL SYSTEM MUTATIONS MYELIN MYOCARDIUM MYGELECTRIC POTENTIALS MYDELECTRICITY NARCOSTS NARCOTICS NECK (ANATOMY) NEOPLASMS NERVES NERVOUS SYSTEM NETWORKS NEURAL NETS **NEUROBLASTS NEUROGLIA** NEUROLOGY NEUROMUSCULAR TRANSMISSION NEURONS NEUROPHY STOLOGY NEUROPSYCHIATRY NEUROSPORA NEVUS NIGELLA NODULES NONEQUILIBRIUM CONDITIONS NOREPINEPHRINE NOSE NOSE (ANATOMY) NOSTOC NUTRITION NUTRITIONAL REQUIREMENTS NUTS OBESITY OCCIPITAL LOBES
OCULAR CIRCULATION OCULOMOTOR NERVES OLFACTORY PERCEPTION OPHTHALMODYNAMOMETRY OPHTHALMOLOGY ORCEIN ORGAN WEIGHT ORGANISMS ORGANS URIFICES ORIGINS CRTHOPEDICS OSMOSIS OTOLARYNGOLOGY

OTOLITH ORGANS

OTOLOGY OVARIES OXYGEN BREATHING OXYGEN CONSUMPTION OXYGEN METABOLISM OXYGEN PRODUCTION OXYGEN TENSION **OXYHEMOGLOBIN** PAIN PAIN SENSITIVITY PANCREAS PAPILLAE PARALYSIS PARANASAL SINUSES PARAPLASTS PARASITES PARENTERAL FUNCTIONS PARENTS PATHOLOGY PEAKS PELLICLE PFLVIS PEPTIDES PERCEPTION PERIPHERAL CIRCULATION PERIPHERAL NERVOUS SYSTEM PERITONEUM PERSPIRATION PETALS PETECHIA PHARMACOLOGY PHARYNX PHONOCARD LOGRAPHY PHORIA PHOSPHORUS METABOLISM PHOTOPHILIC PLANTS PHOTOSYNTHESIS PHOTOTROPISM PHYSICAL FITNESS
PHYSICAL SCIENCES
PHYSICAL WORK PHYSIOCHEMISTRY PHYSIOLOGICAL DEFENSES PINEAL GLAND PITUITARY GLAND PITUITARY HORMONES PLANKTON PLANT ROOTS
PLANTAR TISSUES
PLANTS (BOTANY)
PLASMOLYSIS PLATELETS PLETHYSMOGRAPHY PLEURAE PNEUMOGRAPHY **PNEUMOTHORAX** POIKILOTHERMIA PORPHYRA PORPHYRINS **PORPOISES** POSTERIOR SECTIONS PREGNANCY PREIMPREGNATION PROGENY PROSTATE GLAND PROTOBIOLOGY PROTOPLASM **PROTOPLASTS PSEUDOMONAS PSYCHROPHILES** PUPA PUPIL SIZE PUPILS RECESSES REGENERATION REGENERATION (PHYSIOLOGY) RENAL FUNCTION REPRODUCTION REPRODUCTIVE SYSTEMS RESPIRATION RESPIRATORY PHYSIOLOGY RETICULOCYTES RHESUS FACTOR
RHEUMATIC DISEASES RHYTHM RHYTHM (BIOLOGY) RODS SALIVARY GLANDS SCAPULA



SCARS SCIATIC REGION SEA WATER SEBACEOUS GLANDS SECRETIONS SECTIONS SENSE ORGANS SENSORY FEEDBACK SEPTUM SEX GLANDS SHOULDERS SINUSES SKIN (ANATOMY) SKULL ดกว SOIL SCIENCE SOILS SPECIES DIFFUSION SPECIMENS SPEECH SPERMATOGENES IS SPERMATOZOA SPICULES SPINAL CORD SPINE SPORES STAINING STEAROTHERMOPHILUS STEREOSCOPIC VISION STERNUM STIMULI STOMACH STRIATION STROKES SURVIVAL SURVIVAL EQUIPMENT SUSPENSIONS SWALLOWING SWINE SYMBIOSIS SYMPATHETIC NERVOUS SYSTEM SYNAPSES SYPHILIS SYSTOLE SYSTOLIC PRESSURE TACTILE DISCRIMINATION TANGL ING TASTE TAXONOMY TEMPERATURE EFFECTS TENDONS TERMINALS TESTES TETRAD THEORY THERMOPHILES THERMOPHILIC PLANTS THIGH THORAX THROMBOCYTES THROMBOPENIA **THROMBOPLASTIN** THYMUS GLAND TIRIA TONGUE TOOTH DISEASES TORSO TRACE ELEMENTS TRACHEA TRACING **TRANSFORMATIONS** TRANSPIRATION TRANSPLANTATION TREADMILLS TREATMENT TRIBOLIA TROPISM TUMORS ULCERS ULNA UMBILICAL CONNECTORS UNDERWATER TESTS URINATION URINE UROLOGY UTERUS UTRICLE VACCINES VASCULAR SYSTEM

VASOCONSTRICTION VASOCONSTRICTOR DRUGS VASODILATION VEGETATION VEINS VENTRAL SECTIONS VERBAL COMMUNICATION VERTEBRAE VERTEBRAL COLUMN VERTEBRATES VESTIBULES VIABILITY VIBRATION EFFECTS VIBRATIONAL STRESS VIDEO COMMUNICATION VISCERA VISION VISUAL ACCOMMODATION VISUAL FIELDS VISUAL PERCEPTION VISUAL STIMULI VOCAL CORDS WALKING WATER BALANCE WATER CONSUMPTION WATER INTAKES WEBER-FECHNER LAW WHITE BLOOD CELLS WORMS WRIST YEAST ZOOLOGY 0405 CLINICAL MEDICINE ABRASION ACRIFLAVINE ADDISONS DISEASE **ADENOVIRUSES ADRENERGICS** AGGLUT INATION AMOBARBITAL AMPHETAMINES **AMPOULES ANALGES IA** ANAPHYLAXIS ANASTIGMATISM ANEMIAS ANESTHESIA **ANESTHESIOLOGY ANESTHETICS** ANTHELMINTICS ANTIADRENERGICS **ANTIBIOTICS** ANTIBODIES **ANTICHOLINERGICS** ANTICOAGULANTS ANTICONVULSANTS ANTIDIURETICS ANTIDOTES ANTIEMETICS AND ANTINAUSEANTS ANTIGENS ANTIHISTAMINICS ANTIHYPERTENSIVE AGENTS ANTIINFECTIVES AND ANTIBACTERIALS ANTIRADIATION DRUGS ANTISEPTICS **ANTISERUMS** ARRHYTHMIA ARTERIOSCLEROSIS ARTHRITIS ARTIFICIAL EARS ASCORBIC ACID

ASPERGILLUS

ATELECTASIS

AUTOPSIES BACK INJURIES

BACTERICIDES

BAROTRAUMA

BATHING

BED REST

BATHS

BACTER I OPHAGES

AUTOMOBILE ACCIDENTS

BALLISTOCARDIOGRAPHY

ASPHYXIA

ASTHMA

ATAXIA

ATROPHY

ATROPINE

0405 CLINICAL MEDICINE

BENZENE POISONING BERYLLIUM POISONING BIRTH BLISTERS BLOOD PRESSURE BLOOD VESSELS BRADYCARDIA BRAIN DAMAGE BRONCHIAL TUBE BURNS (INJURIES) CAFFEINE CALORIC REQUIREMENTS CANCER CANNULAE CAPILLARIES (ANATOMY) CAPSULES CARBON MGNOXIDE POISONING CARBON TETRACHLORIDE POISONING CARBOXYHEMOGLOBIN TEST CARCINOGENS CARDIOGRAMS CARDIOGRAPHY CARDIOLOGY CARDIOTACHOMETERS CARDIOVASCULAR SYSTEM CARNITINE CASE HISTORIES
CASES (CONTAINERS)
CASTOR OIL CASTS CATARACTS CATHETERIZATION CAVITIES CENTRAL NERVOUS SYSTEM DEPRESSANTS CENTRAL NERVOUS SYSTEM STIMULANTS CEREBRAL VASCULAR ACCIDENTS CHEMOTHERAPY CHLORPROMAZINE CHOLERA CHOLESTEROL CIRCULATORY SYSTEM CLINICAL MEDICINE COMPARTMENTS CONSCIOUSNESS CONTACT DERMATITIS
CONTACT LENSES CONVULSIONS COOMB TEST CORONARY CIRCULATION CORTISONE COUGH CRAMPS CRAMPTON TEST CULTURE TECHNIQUES CURES CURTAINS CYANOCOBALAMIN CYANOSIS DECOMPRESSION SICKNESS DECONGESTANTS **DEMULCENTS** DENTAL CALCULI DENTISTRY **DEPRESSANTS** DEPRESSION DERMATITIS DERMATOLOGY DIABETES MELLITUS DIAGNOSIS DIASTOLE DIELDRIN DIETS DIGESTING DIGESTIVE SYSTEM DIGITALIS DIGITONIN DIMENHYDRINATE DIMERCAPROL DIPHTHERIA DISEASES DISORDERS DISSECTION DIURESIS DIMBETICS DRUGS DYSPNEA

EAR PRESSURE TEST

EDEMA EJECTION INJURIES **ELECTROANESTHES IA** ELECTROCARDIOGRAPHY ELECTROENCEPHALOGRAPHY FLECTROMYOGRAPHY ELECTRONARCOSIS ELECTROPHYSIOLOGY ELECTROPLETHYSMOGRAPHY ELECTRORETINOGRAPHY **EMBOLISMS** EMERGENCY BREATHING TECHNIQUES EMERGENCY LIFE SUSTAINING SYSTEMS **EMPHYSEMA** ENCEPHALITIS ENDOCRINE GLANDS ENDOCRINE SYSTEMS ENDOCRINOLOGY ENDOLYMPH ENDOSCOPES ENZYME ACTIVITY ENZYMES ENZYMOLOGY EOSINOPHILS **EPICARDIUM EPIDEMIOLOGY** EPIDERMIS **EPILEPSY** EPINEPHRINE **ESOPHAGUS** ESTROGENS ET IOLOGY EXAMINATION EXERCISE (PHYSIOLOGY) **EXHALATION** EXPELLANTS EYE DISEASES EYE EXAMINATIONS EYE MOVEMENTS EYE PROTECTION FACE (ANATOMY)
FAT EMBOLISMS FATIGUE (BIOLOGY) FEVER FIBRILLATION FIBRIN FIBRINDGEN FIRST AID FLASH BLINDNESS FLIGHT CONDITIONS FLIGHT NURSES FLUOROSCOPY F000 FOOD INTAKE FOREIGN BODIES FROSTBITE GALLAMINE TRIETHIODIDE GAMMA GLOBULIN GANGL IA GASTROINTESTINAL SYSTEM GAUZE GENITOURINARY SYSTEM GERIATRICS GLANDS (ANATOMY) GLAUCOMA GLOMERULUS GLOTTIS GNOTOBIOTICS GYNECOLOGY HAIR HANDICAPS HEADACHE HEALING HEALTH HEART HEART DISEASES
HEART MINUTE VOLUME
HEART RATE HEAT STROKE HEMATOCRIT HEMATOCRIT RATIO HEMATOLOGY HEMATURIA HEMOCYTES HEMOSTATICS HERING-BREVER REFLEX HETEROPHORIA HISTAMINES



HOSPITALS HUMAN BEINGS HUMAN BODY HUMAN PATHOLOGY HUMAN TOLERANCES HYDROXYCORTICOSTEROID HYGIENE HYPERCAPNIA HYPERGLYCEMIA HYPERNEA HYPEROPIA HYPERNYIA HYPERPNEA HYPERSOMNIA HYPERTENSION HYPERTHERMIA HYPERVENTILATION HYPNOSIS HYPOCAPNIA HYPOGLYCEMIA HYPOMETABOLISM HYPOTENSION **HYPOTHAL AMUS** HYPOTHERMIA HYPOTONIA HYPOVENTILATION HYPOVOLEMIA HYPOXEMIA HYPOXIA IMMUNITY IMMUNOLOGY IMPACT LOADS INFARCTION INFECTIOUS DISEASES INFLUENZA INGESTION
INGESTION (BIOLOGY) INJECTION INCCULATION INOCULUM INSOMNIA INSUL IN INTERCRANIAL CIRCULATION INTERVERTEBRAL DISKS INTOXICATION INTRACRANIAL CAVITY
INTRACRANIAL PRESSURE
INTRAVENOUS PROCEDURES ISCHEMIA ITCHING JOINTS (ANATOMY) KERATITIS KIDNEY DISEASES KIDNEYS KINESTHESIA KLEBSIELLA LABYRINTH LABYR INTHECTOMY LARYNX LEAD POISONING LEG (ANATOMY) LESIONS LETHALITY LEUKEMIAS LEUKOCYTES LEUKOPENIA LIFE SCIENCES LIFE SPAN LIGAMENTS LIGHT ADAPTATION LIMBS LIMBS (ANATOMY) LIMEN LIPS (ANATOMY) LITHIASIS LIVER LUNGS LYMPH MASSAGING MASTOIDS MEDIASTINUM MEDICAL ELECTRONICS
MEDICAL EQUIPMENT
MEDICAL PERSONNEL
MEDICAL PHENOMENA
MEDICAL SCIENCE
MEDICAL SERVICES MEDIC INE MENINGITIS

MENSTRUATION MENTAL HEALTH MENTHOL METHAMPHETAMINE METRAZOL MIDDLE EAR MILIARIA MINERAL DILS MONAURAL SIGNALS MORPHINE MORTALITY
MOTION SICKNESS
MOTION SICKNESS DRUGS MOUNTAIN INHABITANTS MOUTH MUCOCELES MUCOUS MUSCLE RELAXANTS MUSCULAR TONUS MYELIN MYOCARDIUM MYDELECTRIC POTENTIALS MYDELECTRICITY MYOPIA NARCOLEPSY NARCOTICS NAUSEA NEMBUTAL (TRADEMARK) NEOPLASMS NEPHRITIS NEURASTHENIA NEURITIS NEUROBLASTS NEUROGLIA NEUROL OGY NEUROPSYCHIATRY NEUROTROPISM NORADRENALINE NOVOCAIN NUTRITION OBESITY OCCIPITAL LOBES OCCLUSION **OPERATIONS OPHTHAL MODYNAMOMETRY** OPHTHALMOLOGY
OPTICAL CORRECTION PROCEDURE OPTOMETRY ORGAN WEIGHT **ORGANS** ORTHOPEDICS
ORTHOSTATIC TOLERANCE
OTOLARYNGOLOGY OTOLOGY OVARIES OXIMETRY PAIN PANCREAS PARACHUTING INJURY PARALYSIS PARANASAL SINUSES **PARAPLASTS** PARASITIC DISEASES PARATHYROID GLAND PARKINSON DISEASE PATCH TESTS **PATHOGENESIS PATHOGENS** PATHOLOGICAL EFFECTS **PATHOLOGY** PATIENTS PELLICLE PENICILLIN PENTOBARBITAL PERCEPTUAL TIME CONSTANT PERCHLORIC ACID PERIPHERAL CIRCULATION PERITONEUM PERSPIRATION PETECHIA PHARMACOLOGY PHARYNX PHENOBARBITAL PHONOARTERI CGRAPHY PHONOC ARD LOGRAPHY PHORIA PHYLLOQUINONE PHYSICAL EXAMINATIONS PHYSICAL EXERCISE

0405 CLINICAL MEDICINE (CON'T)

PHYSICAL FITNESS **PHYSICIANS** PHYSICIONS
PHYSICLOGICAL ACCELERATION
PHYSIOLOGICAL DEFENSES
PHYSIOLOGICAL EFFECTS
PHYSIOLOGICAL FACTORS
PHYSIOLOGICAL TESTS PIL OCARPINE PITUITARY GLAND PLETHYSMOGRAPHY PLEURAE PNEUMONIA POCKET MICE POISONING POISONS POLIOMYELITIS POLLEN POLYCYTHEMIA POSTURE PREGNANCY PRESBYOPIA PROGENY PROGNOSIS PROPHYLAXIS PROPRIOCEPTION PROPRIOCEPTORS PROSTHETIC DEVICES **PSYCHIATRY** PSYCHOMOTOR PERFORMANCE PSYCHOPHYSIOLOGY PSYCHOSOMATICS PSYCHOTHERAPY PULMONARY CIRCULATION PULMONARY FUNCTIONS PULMONARY LESIONS PUPILS PYRIDOXINE PYRIDUXINE
RADIATION DOSAGE
RADIATION MEDICINE
RADIATION SICKNESS
RADIATION THERAPY RADIOLOGY RADIOPATHOLOGY RECEPTORS (PHYSIOLOGY) RECTUM RENAL FUNCTION REPRODUCTIVE SYSTEMS RESERPINE RESPIRATORS RESPIRATORY DISEASES
RESPIRATORY IMPEDANCE
RESPIRATORY PHYSIOLOGY RESPIRATORY RATE
RESPIRATORY REFLEXES
RESPIRATORY SYSTEM RESPIROMETERS RESUSCITATION RETINA RETINAL ADAPTATION RETINAL IMAGES RETINENE RHEDENCEPHALOGRAPHY RHESUS FACTOR RHEUMATIC DISEASES RIBOFLAVIN ROOMS SAL I VA SCAPULA SEBACEOUS GLANDS SECRETIONS SECTIONS SEDATIVES SEISMOCARDIOGRAPHY **SEIZURES** SEMICIRCULAR CANALS SENSITIZING SEPTUM SERUMS SHIVERING SHOULDERS SICKNESSES SIGNS AND SYMPTOMS SINUSES SKIN (ANATOMY) SKIN GRAFTS SKIN TEMPERATURE (BIOLOGY) SKULL SMALL POX SNEEZING

SNELLEN TESTS SOCIAL PSYCHIATRY SPACE PERCEPTION SPASMS SPECIMENS SPEECH DEFECTS
SPEECH RECOGNITION SPERMATOGENESIS SPINE **SPLEEN** SPLINTS STAINING STERILIZATION STEROIDS STETHOSCOPES STIGMATISM STIMULANT STOMACH STREPTOMYCIN STRETCHERS STRYCHNINE SUBLETHAL DOSAGE SULFONES SURGEONS SURGERY SURGICAL INSTRUMENTS SYMPTOMOLOGY SYNCOPE SYPHILIS SYRINGES SYSTOLE SYSTOLIC PRESSURE TACHYCARDIA TACHYPNEA TEETH TESTES THALAMUS THERAPY THERMOREGULATION THIAMINE THIGH THORAX THROATS THROMBOPENIA **THROMBOSIS** THYMOL THYMUS GLAND THYROID GLAND TIBIA TOCOPHEROL TOOTH DISEASES TORSO. TOURNIQUETS TOXICOLOGY TOXINS AND ANTITOXINS TRACERS TRANQUILIZERS TRANSFUSION TRANSPLANTATION TREATMENT TREMORS TRIMETHADIONE TUBERCULOSIS TUMORS TYPHOID TYPHUS ULCERS URINALYSIS UROGRAPHY UROLITHIASIS UROLOGY UTRICLE VACCINES VALSALVA EXERCISE VASCULAR SYSTEM VECTORCARDIOGRAPHY VEINS VERTIGO VIABILITY VIRULENCE **VIRUSES** VISCERA VISUAL AIDS VISUAL DISCRIMINATION VOMITING WHIPLASH INJURIES WOUND HEALING X RAYS



0406 CYTOLOGY BLUE GREEN ALGAE ABLATION ANEMIAS CELL DIVISION CHLORELLA ATROPHY DUNALIELLA CANCER **ESCHERICHIA** CAROTENE **EUGLENA** CELL DIVISION FLAGELLATA CELLS (BIOLOGY) FUNGI GNOTOBICTICS CHLOROPLASTS **HYDROGENOMONAS** CHROMOSOMES KLEBSIFL: A CORPUSCLES MACROPHAGES CYTOGENESIS MESOPHILES CYTOLOGY MICROBIOLOGY CYTOPLASM MICROCYSTIS DEOXYRIBONUCLEIC ACID MICROHARDNESS DIMPLING MICROORGANISMS ENZYMOLOGY MICROSTRUCTURE **EOSINOPHILS** NITROBACTER ERYTHROCYTES PARAMECIA FIBROBLASTS PLANKTON GANGL IA PROTOZOA GLOBULINS **PSEUDOMONAS** HEMATOCRIT RATIO PSYCHROPHILES HEMATOPOIESIS ROTIFERA HEMATOPOIETIC SYSTEM SACCHAROMYCES HEMOCYTES SALMONELLA HISTOLOGY SAPROPHYTES HYPOMETABOL ISM SARCINA INTERNUCLEAR PROPERTIES SCENEDESMUS ION EXCHANGE MEMBRANE ELECTROLYTES SERRATIA ISOTONICITY SPORES KREBS CYCLE STAPHYLOCOCCUS LAMELLA **STEAROTHERMOPHILUS** LEUKEMIAS STREPTOCOCCUS LEUKOCYTES STREPTOMYCETES LIGNIN THERMOPHILES LYMPHOCYTES TRADESCANTIA MEMBRANE STRUCTURES TRYPANOSOME MEMBRANES VIRULENCE METABOLIC WASTES **VIRUSES** MIOSIS YEAST MITOCHONDRIA MITOSIS 0408 PHYSIOLOGICAL AND PSYCHOLOGICAL FACTORS MOLECULAR DIFFUSION ABILITIES MUCOCELES **ABNORMALITIES** MUTATIONS ACCELERATION STRESSES (PHYSIOLOGY)
ACCELERATION TOLERANCE
ACCIDENT PRONENESS NONEQUILIBRIUM CONDITIONS NUCLEASE NUCLET **ACCLIMATIZATION** NUCLEOGENESIS **ACHIEVEMENT** PERMEABILITY ACIDOSIS ACTIVITY CYCLES (BIOLOGY) PERMEATING PLASMOLYSIS **PLATELETS** POISONING POLSONS ACUITY POLYCYTHEMIA ADAPTATION PORPHYRINS ADIPOSE TISSUES ADRENAL GLAND ADRENAL METABOLISM PROTEIN METABOLISM PROTEINS PROTOPLASM **AEROEMBOLISM** PROTOPI ASTS **AEROSINUSITIS** RETICULOCYTES **AFTERIMAGES** RODS AGE FACTOR
AGGLUTINATION STEARCTHERMOPHILUS TETRAD THEORY AGING (BIOLOGY)
ALERTNESS THROMBOCYTES THROMBOPL AST IN ALKALDIDS WHITE BLOOD CELLS ALKALOSIS ALLERGIC DISEASES
ALTITUDE ACCLIMATIZATION
ALTITUDE SICKNESS 0407 MICROORGANISMS **ACTINOMYCETES** ACT INDMYC IN ALTITUDE TOLERANCE ADENOVIRUSES AMPHETAMINES AEROBES ANAPHYLAXIS ALGAE ANASTIGMATISM ANESTHESIA AMOEBA **ANABAENA** AIXONA **ANAEROBES** ANTIGENS ANTIBIOTICS ANXIETY ANTIINFECTIVES AND ANTIBACTERIALS APTITUDE ASPERGILLUS AROUSAL **AUTOTROPHS** ARRHYTHMIA AZOTOBACTER ARTHRITIS BACILLUS ARTIFICIAL EARS **BACTERIA** ASCORBIC ACID
ASSIMILATION BACTERIOPHAGES BIOLOGY **ASTHENOPIA**

(CON'T)

ASTHMA ASTIGMATISM ATHLETES ATTENTION AUDIO FREQUENCIES AUDIOLOGY AUDITORY DEFECTS
AUDITORY FATIGUE
AUDITORY PERCEPTION
AUDITORY SENSATION AREAS
AUDITORY SIGNALS
AUDITORY STIMULI
AUDITORY TASKS AUTOMOBILE ACCIDENTS AUTONOMIC NERVOUS SYSTEM AXONS BACK INJURIES BARANY CHAIR BED REST BEHAVIOR BINAURAL HEARING BINOCULAR VISION BIODYNAMICS BIOLOGICAL EFFECTS BLACKOUT (PHYSIOLOGY) BLINDNESS BLINDNESS
BLOOD CIRCULATION
BLOOD COAGULATION
BLOOD FLOW
BLOOD GROUPS
BLOOD PRESSURE BODY KINEMATICS
BODY SWAY TEST
BODY TEMPERATURE
BODY VOLUME (BIOLOGY)
BOREDOM BRADYCARDIA BRAIN BRAIN CIRCULATION CALORIC REQUIREMENTS
CALORIC STIMULI CARBON DIOXIDE CONCENTRATION
CARBON DIOXIDE TENSION CARDIOVASCULAR SYSTEM CASE HISTORIES CENTRAL NERVOUS SYSTEM
CENTRAL NERVOUS SYSTEM DEPRESSANTS
CENTRAL NERVOUS SYSTEM STIMULANTS CENTRIFUGING STRESS CHEMORECEPTORS CHEMOTHERAPY CHILD DEVICE
CHILDREN
CHRONIC CONDITIONS
CIRCADIAN RHYTHMS CIRCULATORY SYSTEM **CLEANLINESS** CLIMBING FLIGHT CLOTTING COAGULATION COGNITION COLD ACCLIMATIZATION COLD TOLERANCE COLOR CENTERS COLOR VISION COMA COMFORT COMPATIBILITY COMPETITION CONDITIONING (LEARNING)
CONGENITAL ANOMALIES CONGESTION CONSCIOUSNESS CONSTRICTORS CONTACT LENSES CONVERSATION CUNVUL STONS CORTOLIS EFFECT CORONARY CIRCULATION CORTISONE COUCHES COLIGH CRAMPS CRITICAL FLICKER FUSION CUES CULTURE (SOCIAL SCIENCES) CYANDSIS

DARK ADAPTATION

DEATH DECELERATION DECOMPRESSION SICKNESS DEPERSONALIZATION DERMATITIS DESERT ADAPTATION DETACHMENT DIASTOLE DIFTS DIGESTIVE SYSTEM DISCIPLINING DISEASES DISORDERS DITHERS DREAMS DYSPNEA EATING EDEMA EDUCATION EFFORT ELECTRIC STIMULI ELECTROANESTHESIA ELECTROLYTE METABOLISM ELECTRONARCOSIS ELEVATOR ILLUSION **EMBOLISMS** EMOTIONAL FACTORS EMOTIONS EMPHYSEMA ENDOCRINE GLANDS ENDOCRINE SYSTEMS ENDOLYMPH ENVIRONMENTS ENZYME ACTIVITY ENZYMES EPILEPSY ERGOTAMINE **ESTROGENS** EUSTACHIAN TUBES
FXERCISE (PHYSIOLOGY) EXHAUSTION EXPERIENCE EXPLOSIVE DECOMPRESSION EXTRASENSORY PERCEPTION **EXTROVERSION** EYE DISEASES EYE DOMINANCE EYE MOVEMENTS FATIGUE (BIOLOGY)
FATIGUE (MATERIALS) FFAR FEAR OF FLYING FEVER FITNESS FLASH BLINDNESS FLICKER FLIGHT FATIGUE
FLIGHT FITNESS
FLIGHT STRESS
FLIGHT STRESS (BIOLOGY)
FLIGHT TRAINING FOOD INTAKE FREE FALL FROSTBITE FRUSTRATION GALVANIC SKIN RESPONSE GASTROINTESTINAL SYSTEM GEOTROPISM GESTALT THEORY GLANDS GLANDS (ANATOMY) GLAUCOMA GOAL THEORY GRAPHOLOGY GRAVIRECEPTORS GRAVITATIONAL EFFECTS GROUP DYNAMICS GUANETHIDINE **GUNFIRE** HABITS HABITUATION (LEARNING) HALLUCI NATIONS HANDICAPS HEADACHE HEART HEART DISEASES HEART FUNCTION HEART MINUTE VOLUME HEART RATE



HEAT STROKE HEAT TOLERANCE HEMODYNAMICS HEMOLYSIS **HEMORRHAGES** HEREDITY HERING-BREVER REFLEX HETEROPHORIA HETEROTROPIA HIBERNATION HIGH ALTITUDE BREATHING HOMEOTHERMS HORMONE METABOLISMS HORMONES HUMAN BEHAVIOR HUMAN BEINGS HUMAN BODY HUMAN CENTRIFUGES HUMAN FACTORS ENGINEERING HUMAN FACTORS LABORATORIES HUMAN PATHOLOGY HUMAN PERFORMANCE HUMAN REACTIONS HUMAN TOLERANCES HYDROXYCORTICOSTEROID HYGIENE **HYPERCAPNIA** HYPERGLYCEMIA HYPERGPIA HYPERNYIA HYPERSOMNIA **HYPERTENSION** HYPERTHERMIA HYPERVENTILATION HYPNOSIS HYPOCAPNIA HYPOGLYCEMIA **HYPOMETABOLISM HYPOTENSION** HYPOTHALAMUS HYPOTHERMIA HYPOTONIA HYPOVENTILATION HYPOVOLEMIA HYPOXEMIA HYPOXIA ILLUSIONS IMAGES
IMPACT ACCELERATION IMPROVEMENT INFARCTION INFLUENZA
INHIBITION INHIBITION (PSYCHOLOGY) INJURIES INSOMNIA INTEGRITY INTELLECT INTELL I GENCE INTOXICATION INTRACRANIAL PRESSURE INTRACCULAR PRESSURE INTROVERSION IRRATIONAL ITY IRREGULARITIES IRRITATION ISCHEMIA ISOMORPHISM ITCHING KERATITIS KIDNEY DISEASES KINESTHESIA KNEE (ANATOMY) KNOWLEDGE LANGUAGES LAUGHING LEARNING LEARNING MACHINES LEGIBILITY LETHARGY LEUKEMIAS LEUKOCYTES LEUKOPENIA LIES LIFE SPAN LIMEN LITHIASIS LOCOMOTION LONG TERM EFFECTS

LOUDNESS LOW NOISE LOW TEMPERATURE ENVIRONMENTS LOW VISIBILITY LUNG MORPHOLOGY LUNGS MASSAGING **MECHANORECEPTORS** MEMORY MENINGITIS MENSTRUATION MENTAL HEALTH MENTAL PERFORMANCE METABOLISM METRAZOL MIDDLE EAR MIDDLE EAR PRESSURE MIGRATION MILITARY PSYCHOLOGY MNEMONICS MODERATION (ENERGY ABSORPTION) MONOCULAR VISION MONOTONY MOODS MOON ILLUSION MORALE MORPHINE MORTALITY MOTION SICKNESS MOTIVATION MOTORS MOUNTAIN INHABITANTS MUCOCELES MUSCLE RELAXANTS MUSCULAR FATIGUE MUSCULAR FUNCTION MUSCULAR STRENGTH MUSCULAR TONUS MUSCULOSKELETAL SYSTEM MYOPIA NARCOLEPSY NARCOSIS NARCOTICS NAUSEA NEMBUTAL (TRADEMARK) NEPHRITIS NERVES NERVOUS SYSTEM NEURAL NETS NEURASTHENIA NEURITIS NEURONS NEUROPHYS IOLOGY NEUROPSYCHIATRY NEUROSES NEUROTIC DEPRESSION NEUROTROPISM NICOTINE NIGHT VISION NOISE TOLERANCE NORADRENALINE NOREPINEPHRINE NOVOCAIN NUTRITION NUTRITIONAL REQUIREMENTS OBESITY
OCULAR CIRCULATION OCULOGRAVIC ILLUSIONS ODORS OLFACTORY PERCEPTION OPHTHAL MOLOGY OPTICAL ILLUSION ORGAN WEIGHT ORIENTATION **ORTHOPEDICS** ORTHOSTATIC TOLERANCE OTOLARYNGOLOGY OTOLOGY
OXYGEN BREATHING
OXYGEN CONSUMPTION
OXYGEN TENSION PAIN PAIN SENSITIVITY PALMAR SWEAT INDEX PANCREAS PANIC PARACHUTING INJURY PARALYSIS PARASITIC DISEASES

0408 PHYSIOLOGICAL AND PSYCHOLOGICAL FACTORS

PARATHYROID GLAND PARKINSON DISEASE PATHOGENS PATHOLOGICAL EFFECTS
PATTERN RECOGNITION PERCEPTION
PERCEPTUAL TIME CONSTANT
PERCHLORIC ACID
PERIPHERAL NERVOUS SYSTEM PERSONALITY PERSONALITY TESTS PHOBIAS PHOSPHENE PHOSPHENE
PHYSICAL EXAMINATIONS
PHYSICAL EXERCISE
PHYSICAL FACTORS
PHYSICAL FITNESS PHYSICIANS PHYSIOCHEMISTRY PHYSIOLOGICAL ACCELERATION PHYSIOLOGICAL DEFENSES PHYSIOLOGICAL FACTORS
PHYSIOLOGICAL RESPONSES
PHYSIOLOGICAL TESTS PHYSIOLOGY PLETHYSMOGRAPHY **PNEUMOGRAPHY** POSITIVE FEEDBACK POSTURE PREJUDICES PRESBYOPIA PRESSURE CHAMBERS
PRESSURE DROP
PRESSURE EFFECTS
PROPRIOCEPTION
PROPRIOCEPTORS PROSTATE GLAND PROSTHETIC DEVICES PSYCHIATRY PSYCHOACOUST ICS PSYCHOLOGICAL EFFECTS
PSYCHOLOGICAL FACTORS PSYCHOLOGICAL SETS PSYCHOLOGICAL TESTS **PSYCHOLOGY** PSYCHOMETRICS
PSYCHOMOTOR PERFORMANCE PSYCHOPHYSICS **PSYCHOPHYSIOLOGY PSYCHOSES PSYCHOSOMATICS** PSYCHOTHERAPY
PSYCHOTIC DEPRESSION
PULMONARY CIRCULATION
PULMONARY FUNCTIONS PUPIL SIZE
RADIATION DOSAGE
RADIATION HAZARDS
RADIATION INJURIES
RADIATION SICKNESS RAPID EYE MOVEMENT STATE REACTION REACTION TIME
RECEPTORS (PHYSIOLOGY)
RECOGNITION RECREATION REFLEXES REGENERATION REGENERATION (PHYSIOLOGY) REGULARITY RELATIVE BIOLOGICAL EFFECTIVENESS (RBE) RELAXATION (PHYSIOLOGY) RELUCTANCE RESERPINE RESPIRATION
RESPIRATORY IMPEDANCE
RESPIRATORY PHYSIOLOGY
RESPIRATORY RATE RESPIRATORY REFLEXES RESPIRATORY SYSTEM RESPONSE BIAS RESPONSES REST RETINA RETINAL ADAPTATION RETINAL IMAGES

RETIREMENT RHEDENCEPHALOGRAPHY RHEUMATIC DISEASES RHYTHM คกกร RORSCHACH TESTS ROTATING ENVIRONMENTS ROUGHNESS SCHIZOPHRENIA SECRETIONS SEDATIVES SEIZURES SEMICIRCULAR CANALS SENSITIZING SENSORY DEPRIVATION
SENSORY DISCRIMINATION
SENSORY FEEDBACK
SENSORY PERCEPTION
SENSORY STIMULATION SHIVERING SICKNESSES SITTING POSITION SKIN GRAFTS SKIN TEMPERATURE (BIOLOGY) SKINNER BOXES SLEEP SLEEP DEPRIVATION SMALLPOX SNEEZING SNELLEN TESTS
SOCIAL PSYCHIATRY
SPACE FLIGHT STRESS
SPACE ORIENTATION
SPACE PERCEPTION SPASMS SPEECH SPEECH DEFECTS
SPEECH RECOGNITION SPINAL CORD SPLEEN STABILITY STEREOSCOPIC VISION STERILIZATION STIGMATISM STIMULANT STIMULI STRESS (BIOLOGY)
STRESS (PHYSIOLOGY)
STRESS (PSYCHOLOGY) STRESSES STRIATION STROKES SUBLIMINAL STIMULI SUGGESTION SWALLOWING SWEAT SYMPATHETIC NERVOUS SYSTEM SYMPTOMOLOGY SYNAPSES SYNCOPE TACHYCARDIA TACHYPNEA TACTILE DISCRIMINATION TALKING TASK COMPLEXITY TASKS TASTE
TAYLOR MANIFEST ANXIETY SCALE TEMPERATURE INVERSIONS TENSION TESTES THALAMUS THERAPY THERMORECEPTORS THERMOREGULATION THRESHOLDS (PERCEPTION) THROMBOSIS THYROID GLAND TIME DISCRIMINATION TIME LAG TIME RESPONSE TOLERANCES (PHYSIOLOGY) TONGUE TOUCH TRANQUILIZERS TRANSFER OF TRAINING TRANSPLANTATION TRAVEL TREMORS TWITCHING



FERTILIZATION

FERTILIZERS

FIELDS

FOLIAGE

FLOUR

FIBRILLATION

FLOUR (FOOD)

TYPHOID FORESTS TYPHUS FORMATION ULCERS FRUITS UNCONSC TOUSNESS FUNCT UPSETTING FUNGICIDES URINATION GEOTROPISM URULITHIASIS GERMINATION VACILLATION
VALSALVA EXERCISE
VASOCONSTRICTION GIBBERELLINS GRAINS GRAINS (FOOD) VASOCONSTRICTOR DRUGS GRASSES VASODILATION HALOPHILES VERTICAL PERCEPTION HETEROTROPHS VERTIGO HOMOTROPY VESTIBULES
VIBRATION PERCEPTION HYDROGENOMONAS HYDROPONICS VIBRATIONAL STRESS HYPSOMETERS VIEW EFFECTS INDOLES IRRIGATION VIOLENCE VISIBILITY KERATINS VISION **LACQUERS** VISUAL ACCOMMODATION LACUNAS VISUAL ACUITY VISUAL AIDS LATEX LEAVES VISUAL DISCRIMINATION LEGUMINOUS PLANTS VISUAL FIELDS VISUAL FLIGHT **LICHENS** LIGNIN VISUAL OBSERVATION LYSOGENESIS VISUAL PERCEPTION MICROCYSTIS VISUAL PHOTOMETRY MICROSPORES VISUAL SIGNALS MITRA VISUAL STIMULI VISUAL TASKS **NEUROSPORA** NIGELLA VOCAL CORDS NODIII ES VOICE NOSTOC VOICE COMMUNICATION NUTATION VUMITING WAKEFULNESS NUTS NUTS (FRUITS) WATER BALANCE ORGANISMS ORTHOTROPISM WATER CONSUMPTION WATER INTAKES PARASITES WEBER-FECHNER LAW PEPPERS WEIGHTLESSNESS PETALS WHIPLASH INJURIES PHOSPHORUS METABOLISM WOUND HEALING YOUNG-HELMHOLTZ THEORY PHOTOPHILIC PLANTS PHOTOSYNTHESIS PHOTOTROPISM 0409 PLANTS PILOCARPINE AGRICULTURE PLANKTON ALGAE PLANT ROOTS PLANTS (BOTANY) ALKALOIDS ANABAENA POLLEN **ANGIGSPERMS** PORPHYRINS ANTIRADIATION DRUGS POTATOES **APPENDAGES** PYRROLES **ASPERGILLUS** RABBITS AUTOTROPHS REEDS (PLANTS) RHIZOPUS BACTERIA BALSA RICE BLADES ROOTS BLUE GREEN ALGAE SCENEDESMUS BOTANY SEEDS BRYOPHYTES SOYBEANS BULBS SPIKES CAROTENE SPINACH CELLS (BIOLOGY)
CELLULOSE SPORES CHLORELLA STRYCHNINE CHLOROPHYLLS TAXONOMY CHLOROPLASTS THERMOPHILIC PLANTS COCCOMYCES TOBACCO CORTEXES (BOTANY) TRADESCANTIA TRAGACANTH COTTON FIBERS TREES (PLANTS) UTRICLE CULTIVATION VEGETABLES CURARE VEGETATION DEGXYRIBONUCLEIC ACID MOOD DUNALIELLA ESCHER ICHIA 0410 PSYCHOLOGY FARM CROPS ANXIETY FERMENTATION APTITUDE

ARTIFICIAL INTELLIGENCE

ATTITUDE (INCLINATION)

ASTROLOGY

ATTENTION

BEHAVIOR

BOREDOM

BIAS

0410 PSYCHOLOGY (CON'T)

BRAIN CAPSULES CASE HISTORIES CHARACTERIZATION CHILDREN COGNITION COMMUNITIES COMPENSATION COMPETITION CONDITIONING (LEARNING) CONFERENCES CONSCIOUSNESS CONVERSATION CONVULSIONS CULTURE (SOCIAL SCIENCES)
DECISION MAKING
DECISION THEORY **DECISIONS** DEPERSONALIZATION DEPRESSION DEPRIVATION DETACHMENT DISC IPL IN ING DISEASES DISORDERS DISTURBANCES DITHERS EDUCATION EMOTIONAL FACTORS **EMOTIONS EPILEPSY** ETICLOGY EXPERIENCE EXTRASENSORY PERCEPTION **EXTROVERSION** FEAR FEAR OF FLYING FRUSTRATION GOAL THEORY GRAPHOLOGY GROUP DYNAMICS HABITS HABITUATION (LEARNING) HANDICAPS HUMAN BEHAVIOR HUMAN PATHOLOGY HUMAN PERFORMANCE HUMAN REACTIONS IMPULSES INHIBITION INHIBITION (PSYCHOLOGY) INTELLECT INTELLIGENCE INTROVERSION IRRATIONAL ITY LANGUAGES LAUGHING LETHARGY LIES LIFE SCIENCES LIMEN MAZE LEARNING MEMORY MENTAL HEALTH MENTAL PERFORMANCE MILITARY PSYCHOLOGY MNEMONICS MONOTONY MOODS MOON ILLUSION MORALE MOTIVATION MUSIC **NEUROPSYCHIATRY** NEUROSES NEUROTIC DEPRESSION NORMS OPTICAL ILLUSION PALMAR SWEAT INDEX PANIC PARENTS PATIENTS PERSONAL ITY PERSONALITY TESTS PERSONNEL SELECTION
PERSONNEL SUBSYSTEMS PHENOMENOL OGY

PHILOSOPHY

PHOBIAS **PHONETICS** PREJUDICES. PSYCHOACOUSTICS PSYCHOLOGICAL EFFECTS
PSYCHOLOGICAL FACTORS PSYCHOLOGICAL SETS PSYCHOLOGICAL TESTS PSYCHOLOGY PSYCHOMETRICS **PSYCHOSES** PSYCHOSOMATICS **PSYCHOTHERAPY** PSYCHOTIC DEPRESSION RECOGNITION REGRESSION ANALYSIS REINFORCEMENT (PSYCHOLOGY) RELATIONSHIPS RESPONSES
RETENTION (PSYCHOLOGY)
RORSCHACH TESTS SCHIZOPHRENIA SCHIZOPHRENIA
SELF STIMULATION
SENSORIMOTOR PERFORMANCE
SENSORY DEPRIVATION
SENSORY PERCEPTION
SENSORY STIMULATION
SKINNER BOXES SLEEP DEPRIVATION SOCIAL FACTORS SOCIAL ISOLATION SOCIAL PSYCHIATRY SPACE FLIGHT STRESS SPACECREWS SPEECH STRESS (BIOLOGY)
STRESS (PHYSIOLOGY)
STRESS (PSYCHOLOGY) STUDENTS SUBLIMINAL STIMULI SUGGESTION TALKING TANGLING TASK COMPLEXITY TASKS TAYLOR MANIFEST ANXIETY SCALE THRESHOLDS (PERCEPTION) UPSETTING VACILLATION VIOLENCE VISUAL TASKS VOICE COMMUNICATION 0411 BIOLOGICAL RADIATION EFFECTS ABIOGENESIS ACTINOMETERS AIR POLLUTION AIR SAMPLING ARTIFICIAL RADIATION BELTS AUTORADIOGRAPHY BIOLOGICAL EFFECTS BIOLOGICAL EVOLUTION BIOPHYSICS **BOLOMETERS** CONTAMINANTS CONTAMINATION CROPS DAMAGE DEBRIS DECONTAMINATION DERMATITIS DETERIORATION DISCOLORATION DOSAGE DOSIMETERS EROSION FALLOUT FLASH BLINDNESS GENETIC CODE GENETICS GERMINATION GONADS HAZARDS HEALTH HEALTH PHYSICS RESEARCH REACTOR

HEMATOPOIESIS

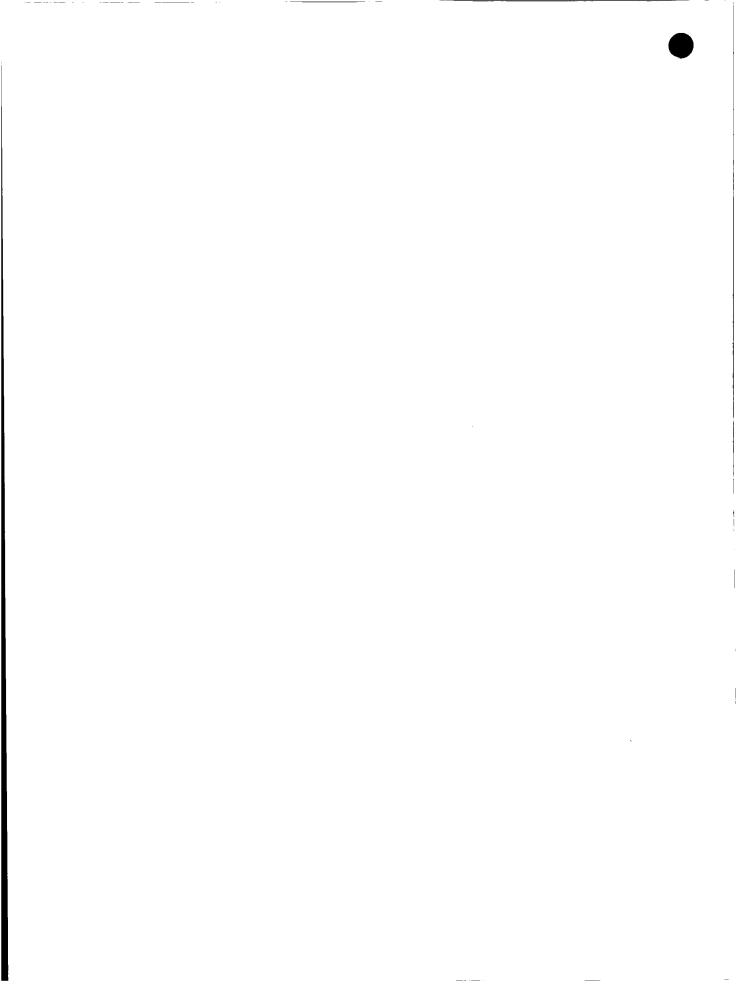
HEMATOPOIETIC SYSTEM
HIGH ALTITUDE NUCLEAR DETECTION

HUMAN FACTORS LABORATORIES

HUMAN PATHOLOGY HUMAN TOLERANCES HYGIENE INGESTION INGESTION (BIOLOGY) INNER RADIATION BELT INSECTS IRRADIATION LIFE SPAN LIGHT ELEMENTS LINEAR ENERGY TRANSFER (LET) MORTAL LTY MUTATIONS NUCLEAR RADIATION SPECTROSCOPY **PATHOGENS** PHOTICS POCKET MICE POLLUTION POST-BLAST NUCLEAR RADIATION RADIATION RADIATION DETECTORS RADIATION DOSAGE RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION MEDICINE RADIATION PROTECTION RADIATION SICKNESS RADIATION THERAPY RADIATION TOLERANCE RADIDACTIVE CONTAMINANTS RADIDACTIVITY RADIOBIOLOGY RADIGLOGY RADIOPATHOLOGY RELATIVE BIOLOGICAL EFFECTIVENESS (RBE) SCAVENGING SODIUM 24 THIURONIUM TOXIC HAZARDS
TOXIC HAZARDS
TOXICITY AND SAFETY HAZARD
TRACE CONTAMINANTS
X RAY IRRADIATION
X RAYS

0412 TOXICOLOGY
ANTIINFECTIVES AND ANTIBACTERIALS ANTISERUMS ASSIMILATION BENZENE POISONING BERYLLIUM POISONING BREATHING CARBON MONOXIDE POISONING CARBON TETRACHLORIDE POISONING CLEANL INESS CONTAMINATION CROPS CURARE DAMAGE DICHLORODIPHENYLTRICHLOROETHANE DIELDRIN DIMERCAPROL DISEASES **ENDOTOXINS** ENDRIN **FUNGICIDES** GAUZE HAZARDS HYDROCARBON POISONING IMPURITIES INDUSTRIAL SAFETY INOCULUM INSECTICIDES INTOXICATION KEROSENE POISONING KLEBSIELLA LEAD POISONING LETHALITY LYSOGENESIS MICROCYSTIS NITROBACTER **PATHOGENESIS PATHOGENS** PATHOLOGICAL EFFECTS PHOSGENE PHYSIOLOGICAL DEFENSES PNEUMONIA POISONING POISONING (REACTION INHIBITION)

POISONS
PSEUDOMONAS
SALMONELLA
SERUMS
STAPHYLOCOCCUS
STREPTOCOCCUS
STREPTOMYCETES
STREPTOMYCETES
STREPTOMYCIN
STRYCHNINE
SUBLETHAL DOSAGE
TOXIC DISEASES
TOXIC HAZARDS
TOXICITY
TOXICITY AND SAFETY HAZARD
TOXICOLOGY
TOXINS AND ANTITOXINS
VACCINES
VIRULENCE
VIRUSES



0500 BIOTECHNOLOGY

INCLUDES TERMINOLOGY ON BIOINSTRUMENTATION AND BIOTELEMETRY; CREW TRAINING, SAFETY, AND EVALUATION; CYBERNETICS AND BIONICS; ENVIRONMENTAL CONTROL; FOOD, WATER TECHNOLOGY AND WASTE DISPOSAL; HUMAN ENGINEERING; LIFE SUPPORT SYSTEMS; AND PROTECTIVE CLOTHING AND EQUIPMENT. FOR RELATED TERMS SEE ALSO 0400 BIOSCIENCES.

0501 BIDINSTRUMENTATION AND BIOTELEMETRY VIBRATION METERS ASSIMILATION VOICE DATA PROCESSING BALLISTOCARDIOGRAPHY X RAY ANALYSIS BIDENGINEERING X RAY APPARATUS BIGINSTRUMENTATION X RAY INSPECTION X RAY IRRADIATION BIOMETRICS BIOTELEMETRY BODY MEASUREMENT (BIOLOGY)
BREATHING 0502 CREW TRAINING, SAFETY, AND EVALUATION ACCELERATION STRESSES (PHYSIOLOGY) BREATHING APPARATUS ACCIDENT INVESTIGATION ACCIDENT PREVENTION ACCIDENT PRONENESS CARDIOGRAMS CARDIOGRAPHY CARDIOTACHOMETERS **ACCIDENTS** CENTRIFUGES **ACHIEVEMENT** CENTRIFUGING **ACROBATICS** CRAMPTON TEST AIRCRAFT ACCIDENT INVESTIGATION AIRCRAFT PILOTS EL ECTROCARDIOGRAPHY **ELECTROENCEPHALOGRAPHY ALERTNESS** ASTRONAUT LOCOMOTION ASTRONAUT PERFORMANCE ASTRONAUT TRAINING ELECTROMYCGRAPHY **ELECTRON MICROSCOPES** ELECTROPHYSIOLOGY ELECTROPLETHYSMOGRAPHY **ASTRONAUTS** ELECTRORET INGGRAPHY ATHLETES AUDIOMETRY EMERGENCY BREATHING TECHNIQUES ENDGRADIOSONDES BARANY CHAIR BLACKOUT (PHYSIOLOGY) BLACKOUT PREVENTION **ENDOSCOPES** ENVIRONMENT MODELS
ENVIRONMENT SIMULATION
ENVIRONMENT SIMULATORS BODY SWAY TEST CLIMBING FLIGHT ENVIRONMENTAL LABORATORIES CONDITIONING COSMONAUTS **FLOWMETERS** IMPLANTATION CREWS IN-FLIGHT MONITORING CUES INSTRUMENTS DISCIPLINING LIFE DETECTORS EDUCATION MAGNETOCARDIOGRAPHY **EFFICIENCY** MEASURING INSTRUMENTS EJECTION TRAINING
EMERGENCY BREATHING TECHNIQUES **MECHANOGRAMS** MEDICAL ELECTRONICS MEDICAL EQUIPMENT MICROINSTRUMENTATION **ENVIRONMENTS** EVALUATION EXERCISE (PHYSIOLOGY) MICROSCOPY EXPERIENCE MICROTOMY EXTRAVEHICULAR ACTIVITY MICROVISION LANDING AID FITNESS FLIGHT CREWS FLIGHT FITNESS FLIGHT RULES OPTICAL EQUIPMENT OPTICAL FILTERS OPTICAL MEASUREMENT
OPTICAL MEASURING INSTRUMENTS
OPTICAL MICROSCOPES FLIGHT SIMULATION FLIGHT TRAINING FLYING PERSONNEL OPTOMETRY GUNNERY TRAINING OSMOMETERS OXIMETRY HAZARDS OXYGEN REGULATORS
PALMAR SWEAT INDEX HUMAN CENTRIFUGES
HUMAN FACTORS LABORATORIES
HUMAN PERFORMANCE PHONOARTERIOGRAPHY PHONOCARD I OGRAPHY HUMAN REACTIONS PIPETTES INDUSTRIAL SAFETY PLETHYSMOGRAPHY INJURIES INSTRUCTORS
INSTRUMENT APPROACH
INSTRUMENT FLIGHT RULES **PNEUMOGRAPHY** PULSE FREQUENCY MODULATION TELEMETRY PUPILLOMETRY RECORDING INSTRUMENTS LAUNCH ESCAPE SYSTEMS RESPIRATION LEARNING LEARNING MACHINES RESPIRATORS RESPIROMETERS LECTURES RHEDENCEPHALOGRAPHY LIFEBOATS LIGHT ADAPTATION LOW VISIBILITY RHEOMETERS SEISMOCARDIOGRAPHY SPACE ORIENTATION LUNAR ESCAPE DEVICES SPHYGMOGRAPHY MAINTENANCE SPIKE POTENTIALS MAN MACHINE SYSTEMS SPIROMETERS MAN OPERATED PROPULSION SYSTEMS STETHOSCOPES MANNED REENTRY MAZE LEARNING MEDICAL PERSONNEL SURGICAL INSTRUMENTS SYRINGES **TACHISTOSCOPES** MENTAL PERFORMANCE METHODOLOGY THRUST CHAMBER PRESSURE TRACERS MNEMONICS ULTRAVIOLET MICROSCOPY MORALE UNDERWATER TESTS MOUNTAIN INHABITANTS NAVIGATORS UROGRAPHY **VECTORCARDIOGRAPHY** NORMALITY VESTIBULAR TESTS
VIBRATION MEASUREMENT OPERATIONAL HAZARDS OPERATOR PERFORMANCE

FEEDBACK CONTROL

HEART

OPERATORS
ORBITAL WORKERS

EDUCATION

ERROR DETECTION CODES



INVERSIONS ORIENTATION INVOLUNTARY ACTIONS **PASSENGERS** MACHINE ORIENTED LANGUAGES PERSONALITY TESTS PERSONNEL SELECTION MAN MACHINE SYSTEMS MANI PULATORS PHORIAS MANUAL CONTROL PHYSICAL WORK PHYSICAL WORK
PILOT ERROR
PILOT PERFORMANCE
PILOT SELECTION
PILOT TRAINING MNEMONICS NEURAL NETS NEURISTORS OSCILLATIONS PATTERN RECOGNITION PERCEPTION PILOTS PILOTS (PERSONNEL) PERCEPTION
PONTRYAGIN PRINCIPLE
POSITIVE FEEDBACK
RAPID EYE MOVEMENT STATE
REDUNDANT COMPONENTS
SELF REPAIRING DEVICES
SENSORY FEEDBACK
SIGNAL FLOW GRAPHS PREFLIGHT ANALYSIS
PREFLIGHT OPERATIONS PRONE POSITION PROTECTION PSYCHOLOGICAL TESTS PSYCHOMETRICS PUBLIC ADDRESS SYSTEMS SPACE FLIGHT STRESS REACTION TIME
RESCUE OPERATIONS SYSTEM FAILURES RESPONSES SYSTEMS SYSTEMS ENGINEERING TEMPERATURE CONTROL RETENTION (PSYCHOLOGY) RISK THERMOSTATS SAFETY FACTORS VISUAL CONTROL SCHOOLS SENSORY DISCRIMINATION 0504 ENVIRONMENTAL CONTROL SIMULATION AIR SIMULATORS AIR CONDITIONING SPACE ENVIRONMENT SIMULATION SPACE FLIGHT TRAINING AIR CONDITIONING EQUIPMENT ARTIFICIAL GRAVITY SPACE ORIENTATION AUTOCLAVES SPACE SIMULATORS
SPACECREWS **AUTOCLAV ING** AUTOMATIC CONTROL BAROTRAUMA STUDENTS SUPINE POSITION BIDACOUSTICS SURVEILLANCE BIGASTRONAUTICS SWIMMING T- 2 AIRCRAFT T-28 AIRCRAFT T-33 AIRCRAFT T-37 AIRCRAFT T-38 AIRCRAFT BIOPAKS BIOSATELLITES BLADES BODY KINEMATICS BOILING BREATHING T-39 AIRCRAFT BREATHING APPARATUS CABIN ATMOSPHERES TARGET RECOGNITION TASK COMPLEXITY CABINS TASKS CAPSULES TEACHING MACHINES CARBON DIOXIDE CONCENTRATION CARBON DIOXIDE REMOVAL TEST PILOTS TEXTBOOKS TEXTBOOKS
THRUST CHAMBER PRESSURE
TOLERANCES (PHYSIOLOGY)
TOXIC HAZARDS
TOXICITY AND SAFETY HAZARD
TRAINING AIRCRAFT
TRAINING DEVICES
TRAINING SIMULATORS
TRANSEER OF TRAINING
TREADMILLS CHEMICAL STERILIZATION CLEAN ROOMS CLEANERS CLEANLINESS CLOSED ECOLOGICAL SYSTEMS COCKPITS COMFORT CONTAMINANTS CONTROLLED ATMOSPHERES COOLING SYSTEMS DARKROOMS TREADMILLS UNIVERSITIES VESTIBULAR TESTS DECONTAMINATION VISIBILITY DEHUMIDIFICATION VISUAL ACUITY VISUAL CONTROL VISUAL FLIGHT DRY HEAT EMERGENCY LIFE SUSTAINING SYSTEMS ENCAPSULATING VISUAL FLIGHT RULES VISUAL OBSERVATION ENVIRONMENT MODELS ENVIRONMENT SIMULATION ENVIRONMENT SIMULATORS VISUAL TASKS WAKEFULNESS WEIGHTLESSNESS ENVIRONMENTAL CONTROL WEIGHTLESSNESS SIMULATION ENVIRONMENTAL LABORATORIES ENVIRONMENTAL TESTS 0503 CYBERNETICS AND BIONICS ENVIRONMENTS AFFERENT NERVOUS SYSTEMS EXPIRED AIR AXONS FUMIGATION BIOENGINEERING BIONICS GNOTOBIOTICS HABITABILITY HEAT PUMPS BRAIN CODING HEATERS COGNITION CYBERNETICS HEATING EQUIPMENT MEALING EQUIPMENT HIGH ALTITUDE ENVIRONMENTS HIGH GRAVITY ENVIRONMENTS HIGH PRESSURE OXYGEN HIGH TEMPERATURE ENVIRONMENTS DECODING DIAGNOSIS DIGITAL COMMAND SYSTEMS DYNAMIC CONTROL



HYGIENE DEHUMIDIFICATION IMMUNITY DETERGENTS IMMUNOLOGY DETERIORATION INERT ATMOSPHERE DIRT INHABITANTS DISPENSERS INSECTICIDES
INSULATED STRUCTURES
LIFE SUPPORT SYSTEMS DISPOSAL DRAINAGE DRUMS LOUNGES DRUMS (CONTAINERS) LOW TEMPERATURE ENVIRONMENTS EARTH HYDROSPHERE LUNAR ENVIRONMENT EATING LUNAR SHELTERS EFFLUENTS MASKS ENVIRONMENTS **OXYGEN REGULATORS** EXPIRED AIR PRESERVING FALLOUT PRESSURE BREATHING PRESSURE CHAMBERS PRESSURE SUITS PRESSURIZED CABINS FECES FEEDING (SUPPLYING) FERTILIZERS FILTRATION PROPHYLAXIS FLOTATION PROTECTION FLOUR **PURIFICATION** FLUORINATION PURITY FLUSHING RADIATION EFFECTS FOOD REACTORS **FORMULAS** RESPIRATION FROZEN FOODS GARBAGE ROTATING ENVIRONMENTS HEAD (ANATOMY) HUMAN FACTORS ENGINEERING SANITATION SELF SEALING HUMAN WASTES SIMULATED ALTITUDE HYDRATION SOAPS HYDROGEN OXYGEN FUEL CELLS HYDROPONICS SOLAR RADIATION SHIELDING SPACE CAPSULES SPACE DEBRIS INCINERATORS ISOLATION SPACE SUITS LIFE SUPPORT SYSTEMS SPACE SUITS
SPACECRAFT CABIN ATMOSPHERES
SPACECRAFT CABIN SIMULATORS
SPACECRAFT CABINS
SPACECRAFT CONTAMINATION
SPACECRAFT ENVIRONMENTS
SPACECRAFT STERILIZATION METABOLIC WASTES MILK NUTRIENTS NUTRITION NUTRITIONAL REQUIREMENTS NUTS STERILIZATION PASTEURIZING TEST CHAMBERS PELLETS THERMAL COMFORT PEPPERS THERMAL ENVIRONMENTS PERSPIRATION THERMOELECTRIC COOLING **PLOWS** THERMOSTATS
THRUST CHAMBER PRESSURE POLLUTION POTABLE LIQUIDS POTABLE WATER TRANSFER OF TRAINING UNDERWATER TESTS PRESERVATIVES VAPORS PRESERVING VENTILATION PROTEIN METABOLISM VENTILATION FANS **PURIFICATION** VENTILATORS PURITY RADIOACTIVE CONTAMINANTS 0505 FOOD, WATER TECHNOLOGY AND WASTE DISPOSAL RADIOACTIVE WASTES **AERATION** RATIONS AEROSOLS REBREATHING AIR CONDITIONING RECLAMATION AIR CONDITIONING EQUIPMENT RESERVOIRS AIR FILTERS RESIDUES AIR POLLUTION RICE AIR PURIFICATION SAFETY FACTORS AIR SAMPLING SANITATION **ASHES** SCRAP **ATOMIZERS** SEEPAGE BACTERICIDES SEWAGE BAGS BARRELS SLUDGE SMOKE BATHING SOYBEANS SPACE FLIGHT FEEDING
SPACE RATIONS
SPACE STORAGE
SPACECRAFT CABIN ATMOSPHERES BATHS BEVERAGES BIGENGINEERING BROTHS BUCKETS SPINACH SPINAL CORO SPONGES (MATERIALS) STARCHES CANNING CARBOHYDRATES CARBON DIOXIDE REMOVAL CHARCOAL SUCROSE CHLORINATION CLEANLINESS SUGARS SUMPS CLOSED ECOLOGICAL SYSTEMS SWALLOWING CONSERVATION UREAS URINALYSIS **CONTAINERS** CONTAMINANTS URINATION CROPS URINE DEBRIS VEGETABLES DECONTAMINATION WASTE DISPOSAL

LOCOMOTION WASTE UTILIZATION LOUDNESS WASTES LOUDSPEAKERS WATER LOW VISIBILITY
MAN MACHINE SYSTEMS
MANUAL CONTROL
MOBILE LOUNGES WATER DEPRIVATION WATER INTAKES WATER RECLAMATION WATER TREATMENT MONOCULAR VISION WINES 0506 HUMAN ENGINEERING ABILITIES ACCIDENT INVESTIGATION ACCIDENT PREVENTION ACCIDENT PRONENESS **ACCIDENTS** PEDALS ADAPTATION AIR LOCKS
AIR COCKS
AIRCRAFT ACCIDENT INVESTIGATION
AIRCRAFT COMPARTMENTS
AIRCRAFT PILOTS PILLOWS ARM (ANATOMY) PILOTS ARTIFICIAL EARS **ASPHYXIA** ASTRONAUT LOCOMOTION **ASTRONAUTS** ATHLETES **AUTOMATION** BEDS REST BIOASTRONAUTICS BIOCONTROL SYSTEMS BIODYNAMICS BIGENGINEERING BIGINSTRUMENTATION BIOSATELLITES BODY KINEMATICS
CABIN ATMOSPHERES STAIRWAYS SUBMARINES CABINS CARBON DIOXIDE CONCENTRATION **CLEANLINESS** COCKPITS COMFORT COUCHES DIALS DITCHING TRAFFIC **EFFORT ENVIRONMENTS** VIBRATION EXPIRED AIR FAIL-SAFE SYSTEMS FEMALES HABITABILITY HAND (ANATOMY) HANDLES HANDWRITING WHITEOUT HATCHES HEAD MOVEMENT HEARING AIR LOCKS HELMETS HEMODYNAMIC RESPONSES ASPHYXIA HIGHWAYS HOUSINGS HUMAN BEINGS HUMAN BODY HUMAN CENTRIFUGES HUMAN FACTORS ENGINEERING HUMAN FACTORS LABCRATORIES BIOPAKS CABINS HUMAN PERFORMANCE DISPENSERS HUMAN REACTIONS HUMAN TOLERANCES HYPEROXIA HYPERVENTILATION IMPACT ACCELERATION INGESTION INGESTION (BIOLOGY) INJURIES INSTRUMENT LANDING SYSTEMS INSTRUMENT PACKAGES JOINTS (ANATOMY) KNEE (ANATOMY) KNOBS HOUSINGS HYGIENE LADDERS **HYPEROXIA** LAUNCH ESCAPE SYSTEMS LEG (ANATOMY) LEGIBILITY LEVERS LIGHT ADAPTATION LIGHTING EQUIPMENT LIMBS LIPS (ANATOMY)



MASKS MILK ONBOARD EQUIPMENT DXYGEN REGULATORS **PHOTOSYNTHES IS** POTABLE LIQUIDS
POTABLE WATER
PRESSURIZED CABINS
REBREATHING SEALING SHELTERS SOLAR RADIATION SHIELDING SPACE CAPSULES SPACE CAPSULES
SPACE FLIGHT FEEDING
SPACE SUITS
SPACECRAFT CABIN ATMOSPHERES
SPACECRAFT CABIN SIMULATORS
SPACECRAFT CABINS
SPACECRAFT ENVIRONMENTS STRAPS SUPPORT SYSTEMS SURVIVAL SURVIVAL EQUIPMENT TERMINALS TEST CHAMBERS
THERMAL COMFORT
THERMAL ENVIRONMENTS
THERMAL INSULATION
THERMAL PROTECTION UMBILICAL CONNECTORS **VENTILATION** VENT II ATORS VIABILITY

0508 PROTECTIVE CLOTHING AND EQUIPMENT ACCELERATION PROTECTION ACCIDENT INVESTIGATION ACCIDENT PREVENTION ACCIDENTS AIR LOCKS AIRCRAFT ACCIDENT INVESTIGATION ARM (ANATOMY) ARMOR ARRESTERS BEDDING EQUIPMENT BELTS BIOACOUSTICS BODY TEMPERATURE BOOTS (FOOTWEAR) BURNS (INJURIES) BUTTONS BUTTONS (FASTENERS) CAPS CLOTHING COLD WEATHER COVERALLS **CUFFS** CUSHIONS DOORS DOSIMETERS EAR PROTECTORS ELECTROMAGNETIC SHIELDING EMERGENCY LIFE SUSTAINING SYSTEMS **ENVIRONMENTS** ESCAPE CAPSULES ESCAPE ROCKETS EXPOSURE EYE PROTECTION FIREPROOFING FLASH BLINDNESS FLIGHT CLOTHING FLIGHT SAFETY GARMENTS GAUZE GLOVES GOGGLES HELMETS HOPCALITE (TRADEMARK) HUMAN BODY HUMAN TOLERANCES IMPACT DAMAGE IMPACT TESTS JACKETS JOINTS (ANATOMY) KNEE (ANATOMY) LIFE RAFTS LIFEBOATS LIMBS

LIQUID COOLING LOCOMOTION LOW TEMPERATURE ENVIRONMENTS
MASKS MESH METEOROID PROTECTION MOUTH NECK (ANATOMY) ORBITAL WORKERS OXYGEN MASKS **PARACHUTES** PILLOWS PRESERVING PRESSURE SUITS
PROTECTIVE CLOTHING PROTECTORS RADIATION DETECTORS
RADIATION PROTECTION RADIATION SHIELDING RIBBONS SAFETY DEVICES SEAT BELTS SEATS SHOES SOLAR RADIATION SHIELDING SPACE SUITS STRAPS SUITS SUNGLASSES SURVIVAL SURVIVAL EQUIPMENT THERMAL COMFORT THERMAL ENVIRONMENTS THERMAL PROTECTION VENTILATION **VENTILATORS** VESTS VISORS VISUAL AIDS WATERPROOFING WOOL **ZIPPERS**

LIPS (ANATOMY)

0600 CHEMISTRY

INCLUDES TERMINOLOGY ON CHEMICAL ANALYSIS; CHEMICAL PROCESSES AND ENGINEERING; GENERAL CHEMISTRY; ELECTROCHEMISTRY; AND PHOTOCHEMISTRY AND LUMINESCENCE. FOR RELATED TERMS SEE ALSO 1700 MATERIALS, METALLIC AND 1800 MATERIALS, NONMETALLIC.

0601 CHEMICAL ANALYSIS THERMOGRAVIMETRY ACID BASE EQUILIBRIUM ACIDITY THIN LAYER CHROMATOGRAPHY TITRATION **ACTIVATION TITRIMETERS ACYLATION** TRACERS ANALYTICAL CHEMISTRY TRACING ANALYZING VACUUM SPECTROSCOPY ARTIFICIAL RADIATION BELTS VAN SLYKE METHOD ASSAYING VEGARD-KAPLAN BANDS ATMOSPHERIC CHEMISTRY ATMOSPHERIC COMPOSITION **VOLUMETRIC ANALYSIS** WEIGHT ANALYSIS BACKSCATTERING BINDERS (MATERIALS) 0602 CHEMICAL PROCESSES AND ENGINEERING BIOASSAY **ABSORBENTS** BORDONI PEAKS
CHEMICAL ANALYSIS
CHEMICAL COMPOSITION
CHEMICAL ELEMENTS
CHEMICAL INDICATORS ABSORBERS (EQUIPMENT) ABSORBERS (MATERIALS) ACCELERATING AGENTS
ACCUMULATIONS **ACETYLATION** CHEMICAL TESTS CHROMATOGRAPHY ACID BASE EQUILIBRIUM ACTIVATION ENERGY COMPOSITION ACYLATION CONTAMINATION **ADMIXTURES** CONTENT ADSORPTIVITY COULOMETERS AGITATION COULOMETRY ALKYLATION COVALENCE **AMMONOLYSIS** DENSITY MEASUREMENT DILUTION A SHE S BAYARD-ALPERT IONIZATION GAGES DISLOCATIONS (MATERIALS) BEDS (PROCESS ENGINEERING) BENEFICIATION DUOPLASMATRONS **ELECTRON PROBES** BOIL ING **EUDIOMETERS** BROMINATION FLAME PROBES BY-PRODUCTS FUEL CONTAMINATION CALCIFICATION GAS ANALYSIS CARBON ARCS CARBONIZATION GAS CHROMATOGRAPHY GAS COMPOSITION
GAS SPECTROSCOPY
GEOCHEMISTRY CARBOXYLATION CARBURIZING CASTING **GYPSUM** CATALYSIS HEAT OF SOLUTION IDENTIFYING CENTRIFUGES CENTRIFUGING IMBEDDINGS CERAMIC BONDING IMPURITIES CHELATION INTERMOLECULAR FORCES CHEMICAL AUXILIARY POWER UNITS IODIMETRY CHEMICAL CLEANING ION CONCENTRATION CHEMICAL ENGINEERING ION IMPACT CHEMICAL EQUILIBRIUM CHEMICAL EXPLOSIONS CHEMICAL FUELS ISOTONICITY ISOTOPIC LABELING KARL FISCHER REAGENT KJELDAHL METHOD CHEMICAL LASERS CHEMICAL MACHINING MASS SPECTRA
MASS SPECTROMETERS CHEMICAL PROPULSION CHEMICAL REACTION CONTROL CHEMICAL REACTIONS MASS SPECTROSCOPY METEORITIC COMPOSITION
METEORITIC MICROSTRUCTURES CHEMICAL REACTORS CHEMICAL STERILIZATION METHYLENE BLUE CHEMICAL TESTS MICROANALYSIS
MOLECULAR SPECTRA
NEGOYMIUM COMPOUNDS CHEMICAL WARFARE CHEMISORPTION CHLOR INATION NEPHANALYSI CIRCULATION NONEQUILIBRIUM CONDITIONS CLADDING NORMALITY **CLEANERS** OPTICAL DENSITY
PAPER CHROMATOGRAPHY CLEANING CLOSED CYCLES
COALESCING
COMBUSTION CHAMBERS PH FACTOR PHLOROGLUC INOL **PYCNOMETERS** COMBUSTION STABILITY **PYROHYDROLYSIS** CONTAMINANTS QUALITATIVE ANALYSIS QUANTITATIVE ANALYSIS CONVERSION COPOLYMERIZATION CROSSLINKING RESIDUES SATURATION CRUC IBLES SETTLING CRYOPUMPING SOLUBILITY CRYOTRAPPING SPECTRAL ENERGY DISTRIBUTION SPECTRAL LINE WIDTH SPECTROSCOPIC ANALYSIS SPECTRUM ANALYSIS CRYSTAL GROWTH CRYSTALLIZATION DECARBONATION DECARBOXYLATION STAINING DECARBURIZATION STEREOCHEMISTRY DECOMPOSITION SURFACE PROPERTIES SYNTHESIS DECONTAMINATION DEFLAGRATION

ISTING

DEFLUORINATION DEGASSING DEGENERATION DEHYDRATION DEHYDROGENATION DEDXIFICATION DEOXYGENATION DEPOLYMERIZATION DESATURATION DESENSITIZING DESORPTION DESULFURIZING DEWAXING DIALYSIS DIFFUSION WELDING DILUTION DIMERIZATION DISINTEGRATION DISPERSING DISSOLVING DISTILLATION DISTILLATION EQUIPMENT DRAWING DRYING APPARATUS ELECTRIC CONNECTORS ELECTRIC CONTROL ELECTROCHEMICAL OXIDATION ELECTRODIALYSIS ELECTRODISSOLUTION ELECTROLYSIS
ELECTROLYTIC POLARIZATION ELECTRONIC CONTROL
ELECTROPHORESIS ELECTROPLATING **ELECTROPOL ISHING** ELECTROREFINING ELECTROSLAG PROCESS
ELECTROSTATIC PRECIPITATORS **ENGRAVING** ENRICHMENT EPOXIDATION EQUATIONS OF STATE **ETCHANTS** ETCHING EVAPORATION EVAPORATION RATE **EVAPORATORS** EVOLUTION EVOLUTION (LIBERATION) EXOTHERMIC REACTIONS EXTRACTION FILTRATION FINISHES FIREPROOFING FLAME IONIZATION FLAME PLATING FLAME PROBES FLAME PROPAGATION FLAME SPRAYING FLASH LAMPS FLOCCULATING FLOTATION FLUID FILTERS FLUSHING FOAMING FORCED CONVECTION FORGING FOUNDRIES FRACTIONATION FRAGMENTATION FRIEDEL-CRAFT REACTION FUMIGATION GAS IGNIZATION
GAS MIXTURES GAS REACTORS GAS TRANSPORT GAS TUBES GAS VALVES
GAS VISCOSITY
GAS WELDING GAS-GAS INTERACTIONS
GAS-ION INTERACTIONS GAS-LIQUID INTERACTIONS
GAS-METAL INTERACTIONS
GAS-SOLID INTERFACES GASEOUS DIFFUSION
GASEOUS FISSION REACTORS

GELATION GELS GLYCOLYSIS GOLD COATINGS GRAPHITIZATION GREASES GRIGNARD REACTIONS HALOGENATION HARDENERS HARDENERS
HEAT OF COMBUSTION
HEAT STORAGE
HEAT TOLERANCE
HEAVY ELEMENTS
HEAVY IONS
HEAVY NUCLEI
HEAVY WATER
HEXAMETHYLENETETRAMINE
HEYENES HEXENES HEXYL COMPOUNDS HIGH ENERGY OXIDIZERS HOLE MOBILITY
HOT MACHINING
HOT WORKING HUECKEL THEORY HUGONIOT EQUATION OF STATE HYDRATES HYDRATION HYDROBORATION HYDROGEN RECOMBINATIONS HYDROGENATION HYDROGENOLYSIS HYDROLYSIS HYDROTHERMAL CRYSTAL GROWTH IGNITION LIMITS
IGNITION SYSTEMS
IGNITION TEMPERATURE IMIDES IMINES IMPLANTATION INDUSTRIAL SAFETY
INFRARED INSPECTION INHIBITORS INHIBITURS
ION ATOM INTERACTIONS
ION EXCHANGING ION EXTRACTION ION INJECTION ION IRRADIATION
ION PRODUCTION RATES
ION RECOMBINATION
IONIC COLLISIONS
IONIC DIFFUSION IONIC REACTIONS IONIZATION CROSS SECTIONS **TONIZERS** IRREVERSIBLE PROCESSES ISOLATION ISOMERIZATION ISOTHERMAL PROCESSES KETONES KIRKENDALL EFFECT LEACHING LIQUID ATOMIZATION LIQUID OXIDIZERS LIQUID-VAPOR EQUILIBRIUM LUMPING MACROSCOPIC EQUATIONS MATERIAL ABSORPTION MATERIAL BALANCE MATERIALS RECOVERY METAL COMBUSTION METAL-GAS SYSTEMS
METAL-METAL BONDING METATHESIS METHYLATION MICHAEL REACTION MICROANALYSIS MICROCRACKS MIXERS MIXING MOLECULAR ABSORPTION MOLECULAR DIFFUSION MOLECULAR INTERACTIONS MOLECULAR SPECTROSCOPY MORPHOLOGICAL INDEXES NITRIDING NITROLYSIS NONEQUILIBRIUM CONDITIONS NONEQUILIBRIUM IONIZATION



NUCLEATION OCCLUSION ORTHO PARA CONVERSION OSMOSIS OVERVOLTAGE OXIDATION RESISTANCE OXYGEN AFTERGLOW OXYGEN PRODUCTION OXYGEN RECOMBINATION OXYGENATION PAPER CHROMATOGRAPHY **PASTEURIZING** PERCOLATION PERMEATING PН **PHOSPHORYLATION** PHOTOCHEMICAL REACTIONS **PHOTODISSOCIATION** PHOTOGRAPHIC DEVELOPERS PHOTOLYSIS PHOTOOXIDATION PHYSICAL CHEMISTRY PITTING POLISHING **PRECIPITATORS** PROPELLANT CHEMISTRY
PROPELLANT DECOMPOSITION
PROPELLANT EVAPORATION PURIFICATION PURITY PYROLYSIS QUALITATIVE ANALYSIS RADIATIVE RECOMBINATION RADIOACTIVE WASTES RADIOLYSIS RAREFACTION REDUCTION REDUCTION (CHEMISTRY) REFINING REFRACTORIES REGENERATIVE FUEL CELLS RESIN BONDING ROCKET LININGS SCAVENGING SCRAP SELF SEALING SETTLING SHOCK HEATING SIEVES SILICONIZING SIZE SEPARATION SIZING SCREENS SLIP CASTING SLURRIES SLURRY PROPELLANTS SOAK ING SOLIDIFICATION SOLUTIONS SOLVENT EXTRACTION SORPTION SPIRALS (CONCENTRATORS)
STABILIZERS (AGENTS) STIRRING STOICHIOMETRY STORAGE BATTERIES STRIPPING STRIPPING (DISTILLATION) STROKES **SUBLIMATION** SULFATION SULFONATES SUPERCOOL ING SUPERHEATING SUPERSATURATION SURFACE DIFFUSION SURFACE DISTORTION SURFACE FINISHING SURFACE IONIZATION SURFACE REACTIONS SURFACTANTS SWELL ING THERMAL DEGRADATION THERMAL DIFFUSION THERMAL DISSOCIATION THERMOCHEMICAL PROPERTIES THERMOGRAVIMETRY THICKENERS (MATERIALS)
THIN LAYER CHROMATOGRAPHY

TRANSPIRATION TRAVELING SOLVENT METHOD ULTRAPURE METALS URINALYSIS VAPOR DEPOSITION VAPOR PHASES VAPORIZERS VAPORIZING VULCAN 17 ING WASHING WASTE DISPOSAL WASTE UTILIZATION WATER RECLAMATION WATER TREATMENT WATERPROOFING WEATHERPROOF ING WETTING ZONE MELTING 0603 GENERAL CHEMISTRY **ABSORBENTS** ABSORBERS ACETATES ACID BASE EQUILIBRIUM ACIDITY ACTINIDE SERIES
ACTINIDE SERIES COMPOUNDS ACTINIUM ACTIVATION ENERGY ACTIVITY **ACTUATION** ADDUCTS ADSORPTION A FOLOTROPISM AERATION AEROSOLS **AEROTHERMOCHEMISTRY** AGENTS AGGLUTINATION ALCOHOLS ALDEHYDES ALKALI HALIDES ALKALI METAL COMPOUNDS ALKALI METALS ALKALIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKANES ALKENES ALKYLATES ALKYNES ALLOTROPY ALUM ALUMINATES ALUMINUM ALUMINUM ANTIMONIDES ALUMINUM BOROHYDRIDES
ALUMINUM CARBIDES ALUMINUM CHLORIDES ALUMINUM COMPOUNDS ALUMINUM ETHOXIDE ALUMINUM FLUORIDES ALUMINUM HYDRIDES ALUMINUM NITRIDES ALUMINUM OXIDES ALUMINUM PERCHLORATES ALUMINUM SILICATES AMERICIUM AMERICIUM ISOTOPES AMERICIUM 241 AMIDES AINOMNA AMMONIUM CHLORIDES AMMONIUM COMPOUNDS AMMONIUM NITRATES AMMONIUM PERCHLORATES AMMONIUM PHOSPHATES AMMONIUM SULFATES AMMONOLYSIS ANALYTICAL CHEMISTRY ANATASE ANTLINE ANIONS ANODIC COATINGS ANODIZING ANOLYTES ANTHRACENE ANTIFREEZES

ANTIKNOCK ADDITIVES

0603 GENERAL CHEMISTRY

ANT IMONIDES ANT IMONY ANTIMONY COMPOUNDS ANTIMONY FLUORIDES ANTIOXIDANTS ARGON ARGON ISOTOPES AROMATIC COMPOUNDS ARSENATES ARSENIC ARSENIC COMPOUNDS ASTATINE ATOM CONCENTRATION ATOMIC RECOMBINATION ATOMIZERS ATTACHMENT AUTOCATALYSIS AUTOIONIZATION AZEOTROPES AZIDES (INORGANIC) AZIDES (ORGANIC) BARIUM BARIUM COMPOUNDS BARIUM FERRATES BARIUM FLUORIDES BARIUM OXIDES BARIUM SULFIDES BARIUM TITANATES BARIUM ZIRCONATES BASES BASES (CHEMICAL)
BAUXITE BEDS BERKELIUM BERYLLIUM BERYLLIUM BERYLLIUM BOROHYDRIDES BERYLLIUM CHLORIDES BERYLLIUM COMPOUNDS BERYLLIUM FLUORIDES BERYLLIUM HYDRIDES BERYLLIUM NITRIDES BERYLLIUM OXIDES BINARY FLUIDS BINARY MIXTURES BISMUTH BISMUTH COMPOUNDS BISMUTH OXIDES
BISMUTH SULFIDES
BISMUTH TELLURIDES BLEACHING BONDING BORANES BORATES BORIC ACIDS BORIDES BOROHYDRIDES BORON BORON CARBIDES BORON CHLORIDES BORON COMPOUNDS BORON FLUORIDES BORON HYDRIDES BORON NITRIDES BORON OXIDES BORON PHOSPHIDES BORON 10 BOUNDARY LAYER COMBUSTION BRINES BROMATES BROWLDES BROMINATION BROMINE BROMINE COMPOUNDS BUBBLES BUFFERS (CHEMISTRY) BURETTES BURNING RATE CADMIUM CADMIUM ANTIMONIDES CADMIUM CHLORIDES CADMIUM COMPOUNDS CADMIUM FLUGRIDES CADMIUM SELENIDES CADMIUM SULFIDES CADMIUM TELLURIDES CALCIUM CARBONATES

CALCIUM CHLORIDES

CALCIUM COMPOUNDS CALCIUM FLUORIDES CALCIUM NIOBATES CALCIUM OXIDES
CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALIFORNIUM CALIFORNIUM ISOTOPES CARBON CARBON DISULFIDE CARBON ISOTOPES CARBON MONOXIDE CARBON TETRACHLORIDE CARBON TETRAFLUORIDE CARBON 12 CARBON 13 CARBON 14 CARBONATES CARBONIC ACID
CARBORUNDUM (TRADEMARK) CATALYSTS CATALYTIC ACTIVITY CATHOLYTES CATIONS CERIUM
CERIUM COMPOUNDS CERIUM ISOTOPES CERIUM 137 CERIUM 144 CESIUM CESIUM ANTIMONIDES CESIUM BROMIDES CESIUM COMPOUNDS CESIUM FLUORIDES CESIUM HALIDES CESIUM HYDRIDES CESIUM IODIDES CESIUM ION CESIUM ISOTOPES CESIUM OXIDES CESIUM VAPOR CESIUM 134 CESIUM 137 CESIUM 144 CHALCOGENIDES CHARCOAL CHEMICAL ANALYSIS CHEMICAL ATTACK
CHEMICAL BONDS
CHEMICAL COMPOSITION
CHEMICAL COMPOUNDS CHEMICAL EFFECTS CHEMICAL ENERGY CHEMICAL EQUILIBRIUM CHEMICAL EXPLOSIONS CHEMICAL PROPERTIES CHEMICAL PROPULSION CHEMICAL REACTION CONTROL CHEMICAL REACTIONS CHEMICALS CHEMISORPTION CHEMISTRY CHLORATES CHLORINE CHLORINE COMPOUNDS CHLORINE FLUORIDES
CHLORINE OXIDES CHLOROS IL ANES CHROMATES CHROMIC ACID CHROMIUM CHROMIUM BORIDES CHROMIUM BROMIDES CHROMIUM CARBIDES CHROMIUM COMPOUNDS CHROMIUM FLUORIDES CHROMIUM OXIDES CITRATES CLATHRATES CLATHRATES
COBALT ACETATES
COBALT COMPOUNDS
COBALT FLUORIDES
COBALT OXALATES
COBALT OXIDES
COBALT 58
COBALT 60



COHESTON FERRATES COLD GAS FERRIC ION FICKS EQUATION
FIRE CONTROL
FIRE EXTINGUISHERS
FIRE PREVENTION COLLOIDING COLLOIDS COMBUSTION EFFICIENCY COMBUSTION PRODUCTS
COMBUSTION TEMPERATURE FIREPROOF ING FIRES COMPOUND A FLAME STABILITY FLAME TEMPERATURE FLAMMABILITY COMPOUNDS COPPER CHLORIDES
COPPER COMPOUNDS FLASH POINT COPPER FLUORIDES COPPER OXIDES FLASKS FLOCCULATING COPPER SULFIDES FLOX COUPLING FLUORIDES **COVAL ENCE** FLUORINE COMPOUNDS FLUORINE ORGANIC COMPOUNDS COVALENT BONDS CRYSTAL SURFACES CRYSTALLINITY FLUORO COMPOUNOS FLUOROSILICATES CURIUM FOAMS CURIUM 242 FOG CURIUM 244 FORMATES CYANIDES FORMIC ACID CYANO COMPOUNDS DEBYE-HUCKEL THEORY FORMULAS **FORMULATIONS** DEICERS FORSTERITE DEICING FRANCIUM DEIONIZATION FREE RADICALS DENSITY (MASS/VOLUME)
DENSITY (NUMBER/VOLUME) FREEZING GALLATES DEOXIDIZING GAS DENSITY
GAS DISCHARGE TUBES
GAS DISCHARGES
GAS DISSOCIATION DEPOSITS DESENSITIZING DESICCANTS DESICCATORS GAS DYNAMICS DETERGENTS GAS EVOLUTION
GAS EXCHANGE DETONABLE GAS MIXTURES DETONATION GAS EXPANSION
GAS EXPLOSIONS DEUTERIDES DEUTERIUM GAS GENERATORS DEUTERIUM COMPOUNDS GAS POCKETS DIAMONDS DIATOMIC GASES DIATOMIC MOLECULES GASEOUS SELF-DIFFUSION GERMANATES GERMANIDES DIBASIC COMPOUNDS GERMANIUM ALLOYS GERMANIUM ANTIMONIDES DIBROMIDES DICHLORIDES GERMANIUM CHLORIDES DIFFUSION THEORY GERMANIUM COMPOUNDS GERMANIUM DIODES DIFLUORIDES DIFLUORO COMPOUNDS GERMANIUM OXIDES DIHYDRIDES GLUES GLUES
GOLD ALLOYS
GRAY GAS
GROUP 18 COMPOUNDS
GROUP 28 COMPOUNDS
GROUP 3A COMPOUNDS
GROUP 4A COMPOUNDS
GROUP 4A COMPOUNDS
GROUP 5A COMPOUNDS
GROUP 5A COMPOUNDS
GROUP 5A COMPOUNDS
GROUP 5A COMPOUNDS DILUENTS DIMERS DINITRATES DIOXIDES DIPHOSPHATES DISILICIDES DISSICIATION DISULFIDES DONOR MATERIALS GROUP 58 COMPOUNDS GROUP 68 COMPOUNDS GROUP 78 COMPOUNDS GROUP 78 COMPOUNDS GROUP 8 COMPOUNDS GUN PROPELLANTS HAFNIUM DYSON THEORY DYSPROSIUM EFFERVESCENCE EINSTEINIUM ELECTRIC DISCHARGES ELECTROCHEMISTRY **ELECTRODISSOLUTION** HAFNIUM ALLOYS **ELECTRON CAPTURE** HAFNIUM CARBIDES FLEMENTS HAFNIUM COMPOUNDS ELUTION HAFNIUM IODIDES **EMULSIONS** HAFNIUM OXIDES ENDOTHERMIC REACTIONS HALIDES ENERGY CONVERSION ENERGY OF FORMATION EQUILIBRIUM HALITES HALOGEN COMPOUNDS HALOGENS **ERBIUM** HEAT OF FORMATION HEAT OF SOLUTION ERBIUM COMPOUNDS **EUROP IUM** HEAVY WATER EUTECTIC ALLOYS HELIUM EUTECTICS HELIUM ATOMS EXCHANGING HELIUM COMPOUNDS EXTINGUISHING HELIUM FILM EXTRACTION HEPTANES EXTRATERRESTRIAL MATTER HEXAMETHYLENETETRAMINE FARADAY DARK SPACE FERMENTATION HIGH ENERGY OXIDIZERS HIGH POLYMERS **FERMIUM** HIGH PRESSURE OXYGEN

0603 GENERAL CHEMISTRY (CON'T)

HIGH TEMPERATURE FLUIDS HIGH TEMPERATURE LUBRICANTS HOLMIUM HUPCALITE (TRADEMARK)
HUECKEL THEORY
HYDRAZINE BORANE
HYDRAZINE NITROFORM
HYDRAZINE PERCHLORATES HYDRAZ INES HYDRAZINIUM COMPOUNDS HYDRAZOIC ACID HYDRAZONIUM COMPOUNDS HYDRIDES HYDROBROMIDES
HYDROCHLORIC ACID
HYDROCHLORIDES HYDROELASTICITY HYDROFLUORIC ACID HYDROGEN HYDROGEN ATOMS
HYDROGEN BONDS
HYDROGEN COMPOUNDS
HYDROGEN CYANIDES
HYDROGEN FUELS HYDROGEN FUELS
HYDROGEN OXYGEN FUEL CELLS
HYDROGEN PERCHLORATE
HYDROGEN PEROXIDE HYDROGEN PLASMA HYDROGEN RECOMBINATIONS HYDROGEN SULFIDE HYDROMETERS HYDROSULFITES HYDROXIDES HYDROXYLAMMONIUM PERCHLORATES HYGROSCOPICITY HYOSC INF HYPERFINE STRUCTURE
HYPERGOLIC ROCKET PROPELLANTS ICE ICE NUCLEI ICE PREVENTION IDEAL FLUIDS IDEAL GAS INCOMPRESSIBLE FLUIDS INDIUM ALLOYS INDIUM ANTIMONIDES INDIUM ARSENIDES INDIUM COMPOUNDS INDIUM PHOSPHATES INDIUM PHOSPHIDES INDIUM SULFIDES INDOLES INGREDIENTS INGREDIENTS
INORGANIC CHEMISTRY
INORGANIC COATINGS
INORGANIC COMPOUNDS
INORGANIC NITRATES
INORGANIC PEROXIDES
INORGANIC SULFIDES
INTERMOLECULAR FORCES
INTERMOLECULAR FORCES INTERSTELLAR MATTER
INTRAMOLECULAR STRUCTURES IDDATES IODIDES IODINE IODINE COMPOUNDS IODINE ISOTOPES IODINE 125 IODINE 131 IODINE 132 ION CHARGE ION CONCENTRATION ION EXCHANGE MEMBRANE ELECTROLYTES ION EXCHANGING ION MOTION ION PRODUCTION RATES ION SOURCES IONIC MOBILITY
IONIZATION COEFFICIENTS IONIZED GASES IONOSPHERIC COMPOSITION IONS IRIDIUM IRON CHLORIDES IRON COMPOUNDS IRON CYANIDES IRON ORES

IRON OXIDES
ISOCYANATES ISOMERS I SOMORPHI SM ISOPROPYL COMPOUNDS ISOTOPIC LABELING KAMACITE KETONES KOVAR (TRADEMARK) KRYPTON KRYPTON ISOTOPES KRYPTON 85 LACTATES LACTIC ACID LANTHANUM LANTHANUM ALLOYS LANTHANUM CHLORIDES LANTHANUM COMPOUNDS LANTHANUM FLUORIDES LANTHANUM OXIDES LANTHANUM TELLURIDES LATEX LATTICE VIBRATIONS LAWRENC IUM LEAD ACETATES LEAD ALLOYS LEAD CHLORIDES LEAD COMPOUNDS LEAD MOLYBOATES LEAD OXIDES LEAD SELENIDES LEAD SULFIDES LEAD TELLURIDES LEAD TITANATES LEAD TUNGSTATES LEWIS BASE LIGHT ELEMENTS LIMESTONE LIMONITE LIPIDS LIQUEFACTION LIQUEFIED GASES LIQUID AMMONIA LIQUID HELIUM LIQUID HYDROGEN LIQUID LASERS LIQUID LEVELS LIQUID METALS LIQUID NEON LIQUID NITROGEN LIQUID OXIDIZERS LIQUID OXYGEN
LIQUID OXYGEN
LIQUID PHASES
LIQUID POTASSIUM
LIQUID ROCKET PROPELLANTS
LIQUID SODIUM
LIQUID—GAS MIXTURES LIQUID-LIQUID INTERFACES
LIQUID-SOLID INTERFACES
LIQUID-VAPOR EQUILIBRIUM
LIQUID-VAPOR INTERFACES LIQUIDS LITHIUM ALLOYS LITHIUM ALUMINUM HYDRIDES LITHIUM BORATES LITHIUM CHLORIDES LITHIUM COMPOUNDS LITHIUM FLUORIDES LITHIUM HYDRIDES LITHIUM HYDROXIDES LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES LORENTZ GAS LOW CONCENTRATIONS
LOW MOLECULAR WEIGHTS
LUBRICATING OILS
LUMINESCENCE LUMINOSITY LUTETIUM LUTETIUM
LUTETIUM COMPOUNDS
MACROSCOPIC EQUATIONS
MAGNESIUM ALLOYS
MAGNESIUM BROMIDES
MAGNESIUM CELLS
MAGNESIUM COMPOUNDS
MAGNESIUM FLUORIDES
MAGNESIUM GERMANATES



MAGNESIUM GERMANIDES MAGNESIUM TITANATES MANGANESE MANGANESE COMPOUNDS MANGANESE IONS MANGANESE OXIDES
MANGANESE PHOSPHIDES
MANGANIN (TRADEMARK) MATERIALS MATERIALS SCIENCE MATTER (PHYSICS) MELT ING MELTING
MELTING POINTS
MENDELEVIUM
MERCURY (METAL)
MERCURY (COMPOUNDS
MERCURY LAMPS
MERCURY OXIDES
MERCURY VAPOR
METAL COMPOUNDS
METAL HALIDES
METAL HALIDES METAL HYDRIDES METAL IONS
METAL OXIDE SEMICONDUCTORS
METAL OXIDES
METAL PARTICLES METAL VAPORS METAL-GAS SYSTEMS METALLCIDS METASTABLE ATOMS METASTABLE STATE METATHESIS METHANE METHIONINE METHOXY SYSTEMS
METHYL ALCOHOLS
METHYL COMPOUNDS METHYLENE MICHAELIS THEORY MIXING MIXTURES MODERATION (ENERGY ABSORPTION) MODERATORS MOISTURE MOISTURE CONTENT
MOISTURE METERS
MOLECULAR ABSCRPTION
MOLECULAR BEAMS
MOLECULAR COLLISIONS MOLECULAR GASES MOLECULAR IONS MOLECULAR SPECTRA MOLECULAR STRUCTURE MOLECULAR THEORY MOLECULAR TRAJECTORIES MOLECULAR WEIGHT MOLECULES MOLLIER DIAGRAM
MOLTEN SALT ELECTROLYTES MOLYBDATES MOLYBDENUM ALLOYS
MGLYBDENUM CARBIDES
MOLYBDENUM COMPOUNDS
MOLYBDENUM OXIDES
MOLYBDENUM SULFIDES MOMENTS MONATOMIC GASES MONATOMIC MOLECULES MONEL (TRADEMARK) MONGETHANOLAMINE (MEA) MONOMERS MONOPOLES MORPHOLOGICAL INDEXES MOSSBAUER EFFECT MULLITES MULTIPOLES NAPHTHAL ENE NARCOTICS NEODYMIUM NEODYMIUM COMPOUNDS NEON NEON ISOTOPES NEPTUNIUM NEUTRALIZERS NICHROME (TRADEMARK) NICKEL COMPOUNDS NICKEL FLUORIDES

NICKEL OXIDES NICKEL PLATE NIOBATES NIOBIUM CARBIDES NIOBIUM COMPOUNDS NIOBIUM IODIDES NIOBIUM OXIDES NIOBIUM STANNIDES NIOBIUM 95 NITRATE ESTERS NITRATES NITRATION NITRIC ACID NITRIC OXIDE NITRIDES NITRIDING NITRILES NITRITES NITRO COMPOUNDS NITROAMINES NITROBENZENES NITROFORMATES NITROFORMS NITROGEN ATOMS NITROGEN COMPOUNDS NITROGEN DIOXIDE NITROGEN FLUORIDES NITROGEN HYDRIDES NITROGEN IONS NITROGEN OXIDES NITROGEN POLYMERS NITROGEN TETROXIDE NITROGEN 15 NITROGEN 16 NITROGLYCERIN NITROGUANIDINE NITROMETHANE NITRONIUM COMPOUNDS NITRONIUM PERCHLORATE NITROSO COMPOUNDS NITROSYL CHLORIDES NITROSYLS NOBELIUM NOBLE METALS NCNELECTROLYTES NONEQUILIBRIUM IONIZATION NONISENTROPICITY NONNEWTONIAN FLUIDS NONPOLAR GASES NUCLEAR CHEMISTRY NUCLEATION NUCLEOPHILES OCTANES OIL ADDITIVES ONSAGER RELATIONSHIP ORBITALS ORGANIC BORON COMPOUNDS
ORGANIC CHEMISTRY
ORGANIC COMPOUNDS
ORGANIC LIQUIDS ORGANIC NITRATES
ORGANIC PHOSPHORUS COMPOUNDS
ORGANIC SILICON COMPOUNDS ORTHO HYDROGEN
ORTHO PARA CONVERSION OSMIUM OSMIUM COMPOUNDS OXALATES OXAZOLE CXIDASE OXIDATION OXIDES OXIDIZERS OXYACETYLENE **DXYELUGRIDES** OXYGEN OXYGEN AFTERGLOW **OXYGEN ANALYZERS** OXYGEN ATOMS OXYGEN COMPOUNDS OXYGEN CONSUMPTION OXYGEN FLUORIDES OXYGEN ISOTOPES OXYGEN RECOMBINATION OXYGEN SPECTRA OXYGEN SUPPLY EQUIPMENT OXYGEN 18 OXYGENATION OXYHAL I DES

OXYHEMOGLOBIN OZONATES OZONE OZONE FLUORIDE OZONIDES OZONOMETRY PALLADIUM PAPAIN PARA HYDROGEN PARAFFINS PARTIAL PRESSURE PASSIVITY PELLETS PENTOBARBITAL SODIUM PERCHLORATES PERCHLORIC ACID
PERCHLORYL FLUORIDES PERFLUORDALKANE PERFLUOROGUANIDINE PERMANGANATES PERMEABILITY PEROXIDES PH FACTOR PHARMACOL OGY PHENANTHRENE PHENOL FORMALDEHYDE PHENOLIC RESINS PHENOLS PHENOTHIAZ INES PHENYLALANINE PHENYLS PHOSGENE **PHOSPHATES PHOSPHIDES** PHOSPHINES PHOSPHONITRILES PHOSPHONIUM COMPOUNDS PHOSPHORIC ACID PHOSPHORUS PHOSPHORUS COMPOUNDS PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 **PHOTOABSORPTION** PHTHALATES PHTHALOCYANIN PIPETTES PLATINUM BLACK PLATINUM COMPGUNDS PLATINUM OXIDES PLUTONIUM COMPOUNDS PLUTONIUM FLUORIDES PLUTONIUM OXIDES POLAR GASES POLARIZATION POLONIUM COMPOUNDS POLONIUM 208
POLYATOMIC GASES
POLYATOMIC MOLECULES POLYMER CHEMISTRY POLYMETHYL METHACRYLATE POLYSLIPS POLYSULFIDES
POTASSIUM ALLOYS
POTASSIUM BROMIDES POTASSIUM CHLORIDES POTASSIUM CHROMATES POTASSIUM COMPOUNDS POTASSIUM HYDRIDES
POTASSIUM HYDROXIDES POTASSIUM IODIDES POTASSIUM NITRATES POTASSIUM OXIDES POTASSIUM PERCHLORATES POTASSIUM PEROXIDES POTASSIUM PHOSPHATES POTASSIUM SILICATES POTASSIUM 38 PRECIPITATION (CHEMISTRY) PROPYL COMPOUNDS
PROTACTINIUM COMPOUNDS
PROTACTINIUM FLUORIDES
PROTACTINIUM ISOTOPES PYROGEN RADICALS RADIOCHEMISTRY RADIOLYSIS RADIOPHOSPHORS

RADON RARE EARTH ALLOYS RARE EARTH COMPOUNDS RARE EARTH ELEMENTS RARE GAS COMPOUNDS RARE GASES RAREFIED GASES REACTION REACTION CONTROL REACTION KINETICS REACTION TIME REAL GASES RECOMBINATION COEFFICIENT RECOMBINATION REACTIONS RESIDUES RESIN BONDING ROOM TEMPERATURE RUSTING SALICYLATES SALT BATHS SALTS SAMARIUM COMPOUNDS SATURATION SCANDIUM COMPOUNDS SCANDIUM OXIDES **SCARFING** SCAVENGING SEA WATER SEALERS SEALING SEDIMENTS **SELENIDES** SELENIUM COMPOUNDS SELENIUM OXIDES SEPARATORS SHAKERS SHAKING SHOCK HEATING STLANES SILICATES SILICON SILICON COMPOUNDS SILICON DIOXIDE SILICON NITRIDES SILVER BROMIDES SILVER CADMIUM BATTERIES SILVER CHLORIDES SILVER COMPOUNDS SILVER HALIDES SILVER IODIDES SILVER NITRATES SILVER OXIDES SILVER ZINC BATTERIES SIPHONS SLURRIES SLUSH SMOKE SODIUM SODIUM AZIDES SODIUM BROMIDES SODIUM CARBONATES SODIUM CHLORIDES SODIUM CHROMITES SODIUM COMPOUNDS SODIUM FLUORIDES SODIUM FLUOZIRCONATES SODIUM GALLATES SODIUM HYDRIDES SODIUM HYDROXIDES SODIUM IDDIDES SODIUM NITRATES SODIUM PERMANGANATES SODIUM PEROXIDES SODIUM SALICYLATES SODIUM SILICATES SODIUM SULFITES SODIUM VAPOR SODIUM 22 SODIUM 24 SOLID NITROGEN SOLID SOLUTIONS SOLID STATE SOLID SURFACES SOLID SUSPENSIONS SOLIDIFICATION SOLIDS SOLUBILITY SOLUTES SOLVENT EXTRACTION



SOLVENTS TRANSITION METALS SOOT TRANSMUTATION TRANSPORT PROPERTIES
TRANSPORT THEORY
TRIATOMIC MOLECULES SORBATES SORBENTS SURPTION SPECIFIC HEAT SPECTRAL BANDS TRIVALENT IONS **TROUGHS** STANNATES TUNGSTATES STANNIDES TUNGSTEN STEAM TUNGSTEN CARBIDES STEREOCHEMISTRY TUNGSTEN CHLORIDES STIRRING TUNGSTEN COMPOUNDS STOICHIOMETRY TUNGSTEN FLUORIDES STORAGE STABILITY TUNGSTEN HALIDES TUNGSTEN OXIDES STRONTIUM BROMIDES STRONTIUM COMPOUNDS
STRONTIUM COMPOUNDS
STRONTIUM FLUCKIDES
STRONTIUM SULFIDES
STRONTIUM TITANATES
STRONTIUM ZIRCONATES UNIMOLECULAR STRUCTURES URANIUM URANIUM CARBIDES URANIUM COMPOUNDS URANIUM FLUORIDES URANIUM OXIDES SUBLIMATION SUBSIDENCE URANIUM 232 SULFATES VALENCE SHI FATTON VAN DER WAAL FORCES SULFITES VANADATES SULFONATES VANADIUM CARBIDES VANADIUM COMPOUNDS VANADIUM OXIDES SULFONES SULFUR CHLORIDES SULFUR COMPOUNDS SULFUR FLUORIDES SULFUR OXIDES VANADYL COMPOUNDS VANADYL RADICAL VAPOR PRESSURE SULFURIC ACID
SUPERCRITICAL PRESSURES VAPORS VARIATIONAL PRINCIPLES **SUPERSATURATION** VOLATILITY SURFACE DIFFUSION SURFACE ENERGY WATER LOSS WETTABILITY SURFACE LAYERS SURFACE PROPERTIES XENON XENON COMPOUNDS SURFACE REACTIONS XENON LAMPS SURFACTANTS XENON 129 SUSPENDING (MIXING) XENON 133 SUSPENSIONS XENON 135 TACKINESS
TANTALUM CARBIDES
TANTALUM COMPOUNDS YTTRIUM COMPOUNDS YTTRIUM OXIDES ZEOLITES TANTALUM NITRIDES ZIEGLER CATALYST TANTALUM OXIDES ZINC TAUTOMERS ZINC ANTIMONIDES TECHNETIUM COMPOUNDS ZINC COMPOUNDS ZINC FLUORIDES TECHNETIUM FLUORIDES TELLURIDES ZINC OXIDES TELLURIUM ZINC SELENIDES TELLURIUM COMPOUNDS TELLURIUM ISOTOPES ZINC SULFIDES ZINC TELLURIDES ZINC TUNGSTATES TEMPERATURE EFFECTS TERBIUM ZIRCONATES TERBIUM ISOTOPES ZIRCONIUM TERNARY SYSTEMS TETRABUTYLS ZIRCONIUM CARBIDES ZIRCONIUM COMPOUNDS TETRACYCLINES TETRAETHYL ORTHOCARBONATES ZIRCONIUM HYDRIDES ZIRCONIUM IODIDES TETRYL ZIRCONIUM NITRIDES THALLIUM ZIRCONIUM OXIDES ZIRCONIUM TITANATES THERMAL CONDUCTORS
THERMAL DISSOCIATION THERMAL INSTABILITY
THERMOCHEMISTRY 0604 ELECTROCHEMISTRY ANODES THERMODYNAMIC PROPERTIES ANOLYTES THERMOELECTRIC MATERIALS ARC DISCHARGES THICKENERS ARC GENERATORS THORIUM COMPOUNDS
THORIUM FLUGRIDES
THORIUM ISOTOPES
THORIUM OXIDES ARC HEATING ARC LAMPS ARC MELTING AUSTIN CELL THULIUM COMPOUNDS CATHODES TIME CONSTANT CATHOLYTES TIN COMPOUNDS CATIONS CELL ANODES CELL CATHODES TIN OXIDES TITANATES MUINATIT CHARGE TRANSFER CHARGED PARTICLES TITANIUM BORIDES TITANIUM CARBIDES COATING TITANIUM CHLORIDES COLLOIDAL GENERATORS TITANIUM COMPOUNDS TITANIUM NITRIDES COULOMETERS COULOMETRY TITANIUM OXIDES COVALENCE TITRATION DEBYE-HUCKEL THEORY TRACE ELEMENTS DEIGNIZATION **TRACERS** DEPOLARIZATION

0604 ELECTROCHEMISTRY

DEPOSITION DIFFUSION ELECTRODES DIPOLES DIPOLES
DISSOCIATION
DRY CELLS
ELECTRIC ARCS
ELECTRIC CELLS
ELECTRIC CONDUCTORS
ELECTRIC CORONA
ELECTRICAL FAULTS
ELECTRICAL PROPERTIES ELECTROCHEMICAL CELLS ELECTRUCHEMICAL CORROSION ELECTROCHEMICAL MACHINING ELECTROCHEMICAL OXIDATION ELECTROCHEMISTRY ELECTRODE FILM BARRIERS ELECTRODELESS DISCHARGES ELECTRODEPOSITION **ELECTRODES** ELECTRODIALYSIS ELECTRODISSOLUTION ELECTROFORMING ELECTROLYSIS **ELECTROLYTES** ELECTROLYTIC CELLS
ELECTROLYTIC POLARIZATION
ELECTRON EMISSION
ELECTRON ENERGY ELECTRON GAS
ELECTRON MOBILITY
ELECTRON PHONON INTERACTIONS ELECTRON RECOMBINATION ELECTRON STATES ELECTRON TRANSFER ELECTRON TRANSITIONS
ELECTRON-ION RECOMBINATION ELECTROPHORESIS ELECTROPLATING **ELECTROPOLISHING ELECTROREFINING** ELECTROSLAG PROCESS ELECTROSTATIC PRECIPITATORS ELECTROWINNING ENGRAVING **ETCHANTS** ETCHING FERMI SURFACES FINISHES FREE ELECTRONS GAS ANALYSIS INITIATORS (EXPLOSIVES)
ION DENSITY (CONCENTRATION)
ION DISTRIBUTION ION EXCHANGE RESINS ION EXCHANGING ION RECOMBINATION IONIZATION LONS KAPITZA RESISTANCE MULTIPOLES NICKEL CADMIUM BATTERIES NICKEL ZINC BATTERIES PHOTOVOLTAIC EFFECT PI-ELECTRONS PLASMA CHEMISTRY PLASTIC MEMORY PLATING POLARITY POLISHING POROUS MATERIALS POROUS PLATES RADICALS RECOMBINATION REACTIONS REFINING SOL I ONS SPUTTERING TITRIMETERS TRIVALENT IONS VIRIAL THEOREM WET CELLS

0605 PHOTOCHEMISTRY AND LUMINESCENCE ACTINOMETERS AIRGLOW ARC LAMPS ASTRONOMICAL PHOTOMETRY ATMOSPHERIC IONIZATION AURORAL ABSORPTION AURORAL ARCS AURORAL ECHOES AURORAL ELECTROJETS AURORAL IONIZATION AURORAL IRRADIATION AURORAL SPECTROSCOPY AURORAL ZUNES AUTORADIOGRAPHY BIOLUMINESCENCE BOLOMETERS BRIGHTNESS DISCRIMINATION CARBIDES CARBON ARCS CHEMILUMINESCENCE CONTRAST DARKROOMS DAYGLOW DISSOCIATION ELECTRIC CORONA ELECTRIC DISCHARGES **ELECTROLUMINESCENCE** ELECTRON PHOTOGRAPHY
ELECTROPHOTOMETERS **ELECTROPHOTOMETRY EMISSION SPECTRA EMISSIVITY** EMITTANCE FLUORESCENCE FLUOROSCOPY GLOW DISCHARGES ILLUMINANCE ILLUMINATING ILLUMINATION ILLUMINATORS INCANDESCENCE INTENSIFIERS INTERMITTENCY IRIDESCENCE LUMINANCE LUMINESCENCE LUMINOSITY LUMINOUS INTENSITY LUNAR LUMINESCENCE LUSTER MONOSCOPES NOCTITUCENT CLOUDS NUCLEAR EMULSIONS **PHOSPHORESCENCE PHOSPHORS PHOTOABSORPTION** PHOTOCHEMICAL REACTIONS PHOTOCHROMISM PHOTOCONDUCTIVE CELLS PHOTOCONDUCTIVITY PHOTOCONDUCTORS PHOTODECOMPOSITION
PHOTODESSOCIATION
PHOTOELECTRIC EFFECT
PHOTOELECTRIC GENERATORS
PHOTOELECTRIC MATERIALS PHOTOELECTRICITY PHOTOENGRAVING PHOTOGEOLOGY PHOTOGRAPHIC DEVELOPERS
PHOTOGRAPHIC EMULSIONS
PHOTOGRAPHIC FILM PHOTOIONIZATION **PHOTOLUMINESCENCE** PHOTOLUMINESCENT BANDS PHOTOLYSIS PHOTON-ELECTRON INTERACTION **PHOTOOXIDATION** PHOTOSENSITIVITY
RADIATIVE RECOMBINATION RADIOPHOSPHORS RIBBONS SAINT ELMO FIRE SCINTILLATION SHOCK WAVE LUMINESCENCE SODIUM VAPOR STARK EFFECT STOKES LAW SWAN BANDS THERMOLUMINESCENCE WHITEOUT X RAY FLUORESCENCE XENON LAMPS

0700 COMMUNICATIONS

INCLUDES TERMINGLOGY ON COMMUNICATION EQUIPMENT; COMMUNICATIONS SYSTEMS AND TECHNIQUES; INFORMATION THEORY; NOISE; RADIO AND RADAR; COMMUNICATION SATELLITES; SPACE COMMUNICATIONS AND COMMAND SYSTEMS; TELEMETRY; TRACKING SYSTEMS; AND WAVE PROPAGATION. FOR RELATED TERMS SEE ALSO 2100 NAVIGATION AND 2300 PHYSICS, GENERAL.

0701 COMMUNICATION EQUIPMENT AIRPORT TOWERS ANALYZERS ANTENNA ARRAYS **ANTENNAS** ARRAYS ATTENUATORS AUDIO EQUIPMENT AUDITORY PERCEPTION AUTODYNES AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT BELLS BISTATIC REFLECTIVITY BROADBAND BROADBAND AMPLIFIERS CABLES CAMERA TUBES CATHODE RAY TUBES COAXIAL CABLES CODERS COMMUNICATION CABLES COMMUNICATION EQUIPMENT COMPARATORS COMPENSATORS COMPUTER COMPONENTS CONSOLES CONTROL BOARDS COUPLING CIRCUITS DATA CONVERTERS DATA LINKS DECODERS DECOMMUTATORS DETECTION DETECTORS DIALS DIGITAL TO VOICE TRANSLATORS DIPLEXERS DIPOLES DISCONNECT DEVICES **EARPHONES** EDITAR SYSTEM ENDORADIOSONDES ERROR CORRECTING DEVICES FREQUENCY DIVIDERS FRESNEL REGION HELICAL ANTENNAS HYDROPHONES HYDROPHONES
INCOHERENT SCATTERING
INERTIALESS STEERABLE ANTENNAS
INSTRUMENT RECEIVERS
INSTRUMENT TRANSMITTERS
INTERFERENCE GRATING
INTERMEDIATE FREQUENCY AMPLIFIERS INTERPHONES KALMAN-SCHMIDT FILTERING LENS ANTENNAS LINEAR ARRAYS LINEAR RECEIVERS LINES LOBES LOG PERIODIC ANTENNAS LOG SPIRAL ANTENNAS LOGARITHMIC RECEIVERS LOOP ANTENNAS
MAGIC TEES
MAGNETOSTATIC AMPLIFIERS MAGNETRONS MARKERS MICROWAVE AMPLIFIERS
MICROWAVE ANTENNAS
MICROWAVE TRANSMISSION MISSILE ANTENNAS MONAURAL SIGNALS MONOPOLE ANTENNAS MONOPULSE ANTENNAS MONOSTABLE MULTIVIBRATORS MOSATOS MULTIMODE RESONATORS MULTIPLE BEAM INTERVAL SCANNERS OMNIDIRECTIONAL ANTENNAS ONBOARD EQUIPMENT ORTHICONS

PARABOLIC ANTENNAS

PARAMETRIC AMPLIFIERS
PARAMETRIC FREQUENCY CONVERTERS **PHANTASTRONS** PHASED ARRAYS PLASTIC TAPES PLAT SYSTEM POLES **POSTAMPLIFIERS** POTTING COMPOUNDS POWER SUPPLIES PREAMPLIFIERS **PROJECTORS** PULSE RATE PULSE WIDTH AMPLITUDE CONVERTERS PUSH-PULL AMPLIFIERS RADAR EQUIPMENT RADAR FILTERS RADAR RECEIVERS
RADAR REFLECTORS RADIO ANTENNAS RADIO DIRECTION FINDERS RADIO EQUIPMENT RADIO FILTERS
RADIO FREQUENCY SHIELDING
RADIO RECEIVERS RAYS RECEIVERS RECORDERS REPEATERS ROOMS SCHWARZSCHILD ANTENNAS SELF ERECTING DEVICES SIGNAL ANALYZERS SIGNAL DETECTION SIGNAL GENERATORS SILENCERS
SINGLE SIDEBAND TRANSMISSION
SLOT ANTENNAS SPINNERS SQUELCH CIRCUITS STEERABLE ANTENNAS SUBHARMONIC GENERATORS SUBMARINE CABLES SUPERHETERODYNE RECEIVERS SUPPRESSORS SYNCHRONIZED OSCILLATORS SYNCHRONIZERS TARGETS TELEGRAPH SYSTEMS TELEPHONES TELEVISION CAMERAS TELEVISION EQUIPMENT TELEVISION SYSTEMS TORQUERS TRACKING FILTERS TRANSISTOR AMPLIFIERS TRANSMITTER RECEIVERS TRANSMITTERS TRANSPONDERS TUNERS TURNSTILE ANTENNAS ULTRASONIC WAVE TRANSDUCERS VACUUM TUBES
VERY HIGH FREQUENCY RADIO EQUIPMENT
VIDEO EQUIPMENT VIDICONS VLF EMISSION RECORDERS VOCODERS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDES WINDOWS WIRE YAGI ANTENNAS 0702 COMMUNICATIONS SYSTEMS AND TECHNIQUES ADVANCED VIDICON CAMERA SYSTEM (AVCS) ADVENT PROJECT

AIR TRAFFIC CONTROL

ALPHABETS

ARTICULATION

ARRIVALS

AIRCRAFT COMMUNICATION

0702 COMMUNICATIONS SYSTEMS AND TECHNIQUES

ARTS ATTENUATION AUDITORY TASKS AUTOMATIC CONTROL AUTOMATIC PICTURE TRANSMISSION BACKLCBES BALLISTIC MISSILE EARLY WARNING SYSTEM BANDS BANDWIDTH BARRIERS BEAM SWITCHING BEAT FREQUENCIES BISTATIC REFLECTIVITY BLACKOUT BLACKOUT (PROPAGATION)
BROADCASTING BYPASSES CARRIER FREQUENCIES CARRIER WAVES
CATHODE RAY TUBES
CENTRAL ELECTRONIC MANAGEMENT SYSTEM
CHANNEL CAPACITY CHANNEL S CHIRP SIGNALS CINEMATOGRAPHY CIRCUITS CLOSED CIRCUIT TELEVISION CLOSED CYCLES COAXIAL CABLES CODING
COLOR TELEVISION
COMMAND GUIDANCE
COMMAND MODULES COMMANDS COMMUNICATING COMMUNICATION EQUIPMENT COMMUNICATION SATELLITES COMMUNICATION THEORY COMMUTATION COMPENSATION CONTINUOUS WAVE RADAR CONTRAST CONVERSATION CORDAGE CORNERS CORRELATION DETECTION COUNTERMEASURES COUPLING CIRCUITS
CRITICAL FLICKER FUSION
CROSS COUPLING
CROSSTALK CUT-OFF CYBERNETICS DATA ACQUISITION DATA SYSTEMS DATA TRANSMISSION **DECODERS** DECODING DECOMMUTATORS
DEFENSE COMMUNICATIONS SYSTEM (DCS)
DELAY LINES
DIGITAL SPACECRAFT TELEVISION
DIRECTIONAL ANTENNAS DISRUPTING DOPPLER EFFECT
DOUBLE SIDEBAND TRANSMISSION DRIFT DRIFT RATE DROPOUTS DUPLEX OPERATION DUPLEXERS EARLY WARNING SYSTEMS ECHO SUPPRESSORS EDITAR SYSTEM EDUCATIONAL TELEVISION ELECTRIC NETWORKS ELECTROCUTANEOUS COMMUNICATION ELECTRONIC COUNTERMEASURES ENGLISH LANGUAGE ERROR DETECTION CODES FACSIMILE COMMUNICATION FADING FEEDBACK FEEDBACK FREQUENCY MODULATION FEEDING (SUPPLYING) FIBER OPTICS

FLICKER

FM/PM (MODULATION)

FRAMES FREQUENCIES FREQUENCY ASSIGNMENT FREQUENCY CONTROL FREQUENCY DIVIDERS FREQUENCY DIVISION MULTIPLEXING FREQUENCY SCANNING
FREQUENCY SHIFT KEYING
FREQUENCY SYNCHRONIZATION GALACTIC RADIATION GRAMMARS GROUND HANDLING GROUND OPERATIONAL SUPPORT SYSTEM GROUND STATIONS GROUND-AIR-GROUND COMMUNICATIONS HARMONIC GENERATIONS HARVARD RADIO METEOR PROJECT HIGH ALT TARGET AND BACKGROUND MEASUREMENT HIGH FREQUENCIES HIGH GAIN HIGH RESOLUTION COVERAGE ANTENNAS HOMING HOMODYNE RECEPTION HUM IMAGE CONTRAST
IMAGE DISSECTOR TUBES
IMAGE ORTHICONS IMAGE TUBES IMAGING TECHNIQUES INCOHERENT SCATTERING INPUT INSERTION LOSS INSPECTOR SATELLITE INTERCEPTION INTERMODULATION INTERPHONES
INTERPLANETARY COMMUNICATION INTERPRETATION INTERROGATION INTERSTELLAR COMMUNICATION **JAMMERS** JAMMING KEYING LINEAR RECEIVERS LIP READING LOOPS LORAN LORAN C LOSSES LOW FREQUENCIES LUXEMBOURG EFFECT MASKING MAXIMUM USABLE FREQUENCY MICROVISION LANDING AID MISSILE ANTENNAS MISSILES MODULATION MODULATORS MONOPOLE ANTENNAS MORSE CODE MOSAICS MULTICHANNEL COMMUNICATION MULTIPATH TRANSMISSION MULTIPLE BEAM INTERVAL SCANNERS NETWORKS NEWS MEDIA NOISE REDUCTION NORTH AMERICAN SEARCH AND RANGING RADAR NYQUIST FREQUENCIES OMNIDIRECTIONAL RADIO RANGES
OPTICAL COMMUNICATION
ORTHICONS ORTHOGONAL MULTIPLEXING THEORY OUTPUT PAACCM. TELEMETRY
PANORAMIC SCANNING
PHASE LOCK DEMODULATORS
PHASE MODULATION
PHASE SHIFT KEYING PLAYBACKS POINT TO POINT COMMUNICATIONS PROJECTION PUBLIC ADDRESS SYSTEMS
PULSE CODE MODULATION
PULSE COMMUNICATION
PULSE FREQUENCY MODULATION TELEMETRY PULSE MODULATION PULSE RATE
PULSE TIME MODULATION



PULSE WIDTH AMPLITUDE CONVERTERS TRAVEL QUASARS TRAVELING WAVE MODULATION RADAR SCANNING RADIO COMMUNICATION TROPOSPHERIC SCATTERING TUNERS RADIO ELECTRONICS RADIO RANGE VERBAL COMMUNICATION RADIO RANGE RADIO RELAY SYSTEMS RADIO SIGNALS RADIO TELEGRAPHY RADIOTELEPHONES VERY HIGH FREQUENCIES
VHF OMNIRANGE NAVIGATION
VIDEO COMMUNICATION VIDEO DATA REDUNDANT COMPONENTS
RELAY SATELLITE
RELAY 1 SATELLITE
RELAY 2 SATELLITE VIDEO EQUIPMENT VIDICONS VISUAL SIGNALS VOCODERS REMODULATION VOICE COMMUNICATION VOICE OF AMERICA REPRODUCTION SATELLITE NETWORKS SATELLITE TELEVISION SATELLITE TRANSMISSION VOWELS WARNING WARNING SYSTEMS WATER INJECTION WAVEGUIDE FILTERS SAWTOOTH WAVEFORMS SCRAMBLING (COMMUNICATION) WIDEBAND COMMUNICATION WIRELESS COMMUNICATIONS SECONDARY RADAR SELECTIVE FADING SETUPS WORDS (LANGUAGE) SHADES SHANNON-WIENER MEASURE 0703 INFORMATION THEORY SIDELOBE REDUCTION AMPLIFICATION SIGNAL ANALYSIS SIGNAL DETECTION BITS CARRIER WAVES SIGNAL DETECTORS SIGNAL DISTORTION CHANNEL CAPACITY CODES SIGNAL ENCODING CODING SIGNAL FLOW GRAPHS COMMUNICATION THEORY SIGNAL MEASUREMENT COMMUTATION SIGNAL MIXING SIGNAL PROCESSING CORRECTION CORRELATION SIGNAL RECEPTION COUNTING SIGNAL STABILIZATION DEEP SPACE INSTRUMENTATION FACILITY SIGNAL TRANSMISSION DENSITY SIGNALS DIGITS SINGLE SIDEBAND TRANSMISSION ENTROPY SMEAR ERROR DETECTION CODES INFORMATION SONOBUDYS SOUND AMPLIFICATION SPACE COMMUNICATION INPUT INTELLIGIBILITY SPACECRAFT TELEVISION INTERPRETATION SPEECH LOGIC SPLICING LOOPS SQUELCH CIRCUITS MESSAGES MORSE CODE STAGGER ING STEREOTELEVISION **NETWORKS** SUBMARINE CABLES SWITCHING THEORY NUMBERS OMNIDIRECTIONAL RADIO RANGES TALKING PREAMPLIFIERS TAPE RECORDERS PSEUDONOISE **TARGETS** PULSE COMPRESSION RADAR DATA **TELECOMMUNICATION** TELEGRAPH SYSTEMS TELEPHONES RECEIVERS **RECOMMENDATIONS** TELEPHONY REDUNDANCY ENCODING TELEPRINTERS REPETITION TELETYPEWRITER SYSTEMS TELETYPEWRITERS TELEVISION CAMERAS TELEVISION EQUIPMENT SCRAMBLING (COMMUNICATION) SEMANTICS SENTENCES SHANNON-WIENER MEASURE SHORT WAVE RADIO TRANSMISSION SIGNAL DETECTION SIGNAL ENCODING SIGNAL FLOW GRAPHS TELEVISION RECEIVERS TELEVISION RECEPTION TELEVISION SYSTEMS
TELEVISION TRANSMISSION
TELSTAR PROJECT
TELSTAR SATELLITES SIGNAL MIXING SIGNAL PROCESSING SIGNAL RECEPTION SIGNAL TO NOISE RATIOS TERMINOLOGY TIME DIVISION MULTIPLEXING TIME SIGNALS SIGNALS TRACKING (POSITION)
TRACKING NETWORKS
TRADEX RADAR SYSTEM SILENCE SKY WAVES STAGGERING TRANSCONTINENTAL SYSTEMS SYLLABLES TRANSEQUATORIAL PROPAGATION SYMBOLS TRANSLATING SYNTAX TRANSMISSION TRANSMISSION CIRCUITS TRANSMISSION EFFICIENCY TALKING **TELEPRINTERS** TIME DIVISION MULTIPLEXING TRANSMISSION LOSS TRANSMISSION LINES TRANSMISSION LOSS
TRANSOCEANIC COMMUNICATION
TRANSOCEANIC SYSTEMS
TRANSPONDER CONTROL GROUP VIDEO DATA VOCODERS WIENER HOPF EQUATIONS WORDS (LANGUAGE) **TRANSPONDERS**

DIRECTIONAL ANTENNAS

DIRECTIVITY

ISTIN D

DIRECTORS (ANTENNA ELEMENTS) 0704 NOISE AERODYNAMIC NOISE DISCRIMINATION ARTIFICIAL RADIATION BELTS BACKGROUND NOISE DISTANCE MEASURING EQUIPMENT DOPPLER EFFECT DOPPLER NAVIGATION BEAT FREQUENCIES DOPPLER RADAR DOUBLE SIDEBAND TRANSMISSION CONTINUOUS NOISE DAWN CHORUS DUPLEXERS ELECTROMAGNETIC NOISE **ECHO SUPPRESSORS** ECHU SUPPRESSURS
EDITAR SYSTEM
ELECTROMAGNETIC INTERACTIONS
ELECTROMAGNETIC MEASUREMENT
ELECTROMAGNETIC WAVE TRANSMISSION **ELECTRONIC COUNTERMEASURES** GALACTIC RADIATION
GALACTIC RADIO WAVES GHOSTS ERROR SIGNALS HUM INTERFERENCE IONOSPHERIC NOISE IONOSPHERICS EXTREMELY HIGH FREQUENCIES
EXTREMELY LOW RADIO FREQUENCIES FACSIMILE COMMUNICATION JAMMERS FADING JAMM ING FAR FIELDS JOURNEYMAN ROCKET VEHICLE FEEDBACK FREQUENCY MODULATION LEVEL **FEEDERS** LOW NOISE FENCES FIELD INTENSITY METERS NOISE (SOUND) FLUX NOISE REDUCTION FLUX DENSITY NOISE SPECTRA NOISE STORMS NOISE THRESHOLD FM/PM (MODULATION) FREQUENCIES FREQUENCY ANALYZERS
FREQUENCY ASSIGNMENT
FREQUENCY CONTROL PSEUDONOISE RADAR CLUTTER MAPS RADAR FILTERS GHOSTS RADIO FREQUENCY INTERFERENCE GLINT HARVARD RADIO METEOR PROJECT RANDOM SIGNALS SHOT NOISE SIGNAL TO NOISE RATIOS HOMING DEVICES HOMODYNE RECEPTION SONOLUMINESCENCE HUM SUDDEN ENHANCEMENT OF ATMOSPHERICS SUDDEN IONOSPHERIC DISTURBANCES ICE REPORTING INERTIALESS STEERABLE ANTENNAS INTERCEPTION
INTERFERENCE GRATING
INTERMEDIATE FREQUENCY AMPLIFIERS SUPPRESSORS THERMAL NOISE INTERMODULATION 0705 RADIO AND RADAR ABSORPTION CROSS SECTIONS INTERROGATION INTERRUPTION KLYSTRONS AIRCRAFT DETECTION ANGELS AUDIO EQUIPMENT LINEAR ARRAYS BACKLOBES LOSSES BANDWIDTH LOW FREQUENCY BANDS LUNAR EFFECTS
MAGIC TEES
MANDELSTAM REPRESENTATION BEACONS BITERNARY CODE BLACKOUT BLACKOUT (PROPAGATION) BORESIGHTS MARKERS BROADCAST ING MAXIMUM USABLE FREQUENCY MICROWAVE AMPLIFIERS
MICROWAVE ATTENUATION
MICROWAVE EQUIPMENT
MIDAS 7 SATELLITE
MILLIMETER WAVES C BAND CAPTURE EFFECT CARRIER FREQUENCIES CASSEGRAIN ANTENNAS CASSIOPEIA A CAVITY RESONATORS MINITRACK SYSTEM MISSILE SIGNATURES
MODULATED CONTINUOUS RADIATION
MONAURAL SIGNALS
MONOPULSE RADAR CHAFF CHIRP CHIRP SIGNALS CIRCULAR POLARIZATION CLUTTER MOVING TARGET INDICATORS MULTICHANNEL COMMUNICATION COASTS COASIAL CABLES
COMERENCE
COMERENT RADAR
COMERENT RADIATION MULTIMODE RESONATORS
MULTIPACTOR DISCHARGES MULTIPLE BEAM INTERVAL SCANNERS MULTIPLEXING COMMUNICATING NORTH AMERICAN SEARCH AND RANGING RADAR CONICAL SCANNING
CONTINUOUS NOISE
CONTINUOUS WAVE RADAR
CORRELATION DETECTION NYQUIST FREQUENCIES OCTAVES OMNIDIRECTIONAL ANTENNAS OPTICAL RADAR
OPTICAL RANGE FINDERS COSMIC NOISE OPTICAL RANGE FINDERS
ORTHOGONAL MULTIPLEXING THEORY
PANORAMIC SCANNING
PARABOLIC ANTENNAS
PARABOLIC REFLECTORS
PLAN POSITION INDICATORS CRITICAL FREQUENCIES CROSSTALK CRYSTAL FILTERS CYCLES CYGNUS CONSTELLATION PLASMA SHEATHS PLASMA WAVES DECAMETRIC WAVES DECCA NAVIGATION PLAT SYSTEM PLOTTERS DEEP SPACE INSTRUMENTATION FACILITY DELTA MODULATION DEPOLARIZATION PLOTTING DETECTION POLAR RADIO BLACKOUT

POSTAMPLIFIERS

POWER TRANSMISSION



PREAMPLIFIERS RANGE FINDERS PULSE DOPPLER RADAR RANGEFINDING PULSE FREQUENCY MODULATION
PULSE FREQUENCY MODULATION TELEMETRY RAWINSONDES RECEIVING PULSE GENERATORS PULSE RADAR REFLECTED WAVES REFLECTION PURSUIT TRACKING QUANTUM AMPLIFIERS REMODULATION SATELLITE-BORNE RADAR QUASARS SCANNERS RADAR SCANNING RADAR ABSORBERS SCHWARZSCHILD ANTENNAS RADAR ANTENNAS RADAR APPROACH CONTROL SCINTILLATION SCREENS RADAR ASTRONOMY SEARCH RADAR SEARCHING RADAR ATTENUATION RADAR BEACONS SECONDARY RADAR RADAR BEAMS SELF CALIBRATING OMNIRANGE RADAR CLUTTER MAPS RADAR CORNER REFLECTORS SHADOWS SHARPNESS RADAR CROSS SECTIONS SHOT NOISE RADAR DATA SIDE-LOOKING RADAR SIDEBANDS RADAR DETECTION RADAR ECHOES SIDELOBE REDUCTION RADAR EQUIPMENT RADAR FILTERS RADAR MAPS SIDELOBES SIGNAL ANALYSIS
SIGNAL ANALYZERS
SIGNAL DETECTION
SIGNAL DISTORTION
SIGNAL ENCODING RADAR MEASUREMENT RADAR NAVIGATION RADAR PHOTOGRAPHY RADAR RANGE RADAR RECEIVERS SIGNAL FADING SIGNAL FADING RATE SIGNAL GENERATORS
SIGNAL MEASUREMENT
SIGNAL MIXING
SIGNAL RECEPTION
SIGNAL REFLECTION RADAR RECEPTION RADAR REFLECTORS RADAR RESOLUTION RADAR SCANNING RADAR SCATTERING RADAR SIGNATURES
RADAR TARGET SCATTER SITE PROGRAM
RADAR TARGETS SIGNAL STABILIZATION SIGNAL TO NOISE RATIOS SIGNATURES RADAR TRACKING SILENCERS RADAR TRANSMISSION SLEWING RADARSCOPES SMOOTHING RADIO ALTIMETERS RADIO ANTENNAS SOLAR CORONA SOLAR RADAR ECHOES SOLAR RADIO BURSTS SOLAR RADIO EMISSION RADIO ATTENUATION RADIO ATTENUATION MEASUREMENT PROJECT RADIO BEACONS SOMMERFELD APPROXIMATION RADIO COMMUNICATION RADIO CONTROL SOMMERFELD WAVES SONDES RADIO DIRECTION FINDERS SOUND TRANSMISSION
SPACE SURVEILLANCE
SPACE SURVEILLANCE (GROUND BASED)
SPACE SURVEILLANCE (SPACEBORNE) RADIO ECHOES RADIO ELECTRONICS RADIO EQUIPMENT RADIO FILTERS SPACECRAFT COMMUNICATION RADIO FILITANS
RADIO FREQUENCIES
RADIO FREQUENCY DISCHARGE
RADIO FREQUENCY INTERFERENCE
RADIO FREQUENCY SHIELDING SQUELCH CIRCUITS STEERABLE ANTENNAS SUPERHIGH FREQUENCIES SUPPORT INTERFERENCE RADIO HORIZONS SUPPRESSORS RADIO INTERFEROMETERS RADIO METECROLOGY SURVEILLANCE SURVEILLANCE RADAR RADIO METEORS SWEEP FREQUENCY SYNCHRONISM SYNTHETIC ARRAYS RADIO NAVIGATION RADIO OBSERVATION RADIO PROBING TARGET RECOGNITION RADIO RANGE RADIO RECEIVERS TELEPHONY TELEVISION SYSTEMS RADIO RECEPTION **TELLUROMETERS** RADIO RELAY SYSTEMS RADIO SCATTERING TIME SIGNALS
TRACKING RADAR RADIO SIGNALS TRADEX RADAR SYSTEM RADIO SOURCES (ASTRONOMY)
RADIO SPECTRA TRANSMITTER RECEIVERS TROPOSPHERIC SCATTERING RADIO SPECTROSCOPY TUNERS RADIO STARS TUNING RADIO TELEGRAPHY TURNSTILE ANTENNAS TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS RADIO TELEMETRY RADIO TELESCOPES RADIO TRACKING RADIO TRANSMISSION RADIO TRANSMITTERS ULTRAHIGH FREQUENCIES RADIO WAVE REFRACTION VENUS RADAR ECHOES RADIO WAVES
RADIOGONIOMETERS VERY HIGH FREQUENCY RADIO EQUIPMENT VHF OMNIRANGE NAVIGATION RADIOMETEOROGRAPHS VLF EMISSION RECORDERS RADOME MATERIALS VOICE OF AMERICA RADOMES WARNING RANGE AND RANGE RATE TRACKING WARNING SYSTEMS RANGE ERRORS WAVEGUIDE FILTERS

M LISTING

WAVEGUIDE TUNERS 0708 TELEMETRY WIENER FILTERING ACQUISITION AMPLITUDE MODULATION BIOTELEMETRY MINDOWS WINDOWS (INTERVALS)
WIRELESS COMMUNICATIONS COMMAND GUIDANCE COMMAND MODULES YAGI ANTENNAS COMMANDS DATA ACQUISITION DATA PROCESSING DATA SYSTEMS DATA TRANSMISSION 0706 COMMUNICATION SATELLITES ADVENT PROJECT ASTRO VEHICLE AUTOMATIC PICTURE TRANSMISSION COMMUNICATION SATELLITES DECODING COMSAT PROGRAM DECOMMUTATORS DEEP SPACE INSTRUMENTATION FACILITY DIGITAL DATA DIGITAL SYSTEMS DOPPLER NAVIGATION COURIER SATELLITE DEEP SPACE INSTRUMENTATION FACILITY DOPPLER RADAR EARLY BIRD SATELLITES ECHO PROJECT **ENDORADIOSONDES** FREQUENCY DIVIDERS
FREQUENCY DIVISION MULTIPLEXING ECHO SATELLITES ECHO 1 SATELLITE ECHO 2 SATELLITE FREQUENCY DIVISION MULTIPLEXING HALPHEN METHOD HOMING GROUND-AIR-GROUND COMMUNICATIONS INTERPLANETARY COMMUNICATION LORAN LIFE DETECTORS MONITORS LOW FREQUENCY TRANSIONOSPHERIC SATELLITES
PASSIVE SATELLITES MONOCHROMATORS RELAY SATELLITES
RELAY 1 SATELLITE
RELAY 2 SATELLITE MULTIPLEXING P.A.C.M. TELEMETRY PULSE COMMUNICATION REPEATERS PULSE FREQUENCY MODULATION TELEMETRY SATELLITE TRANSMISSION RADAR MAPS RADAR PHOTOGRAPHY SATELLITE-BORNE RADAR RADIO GALAXIES RADIO PROBING SCORE SATELLITE SPACECRAFT COMMUNICATION
SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ
SYNCHRONOUS SATELLITES RADIO TELEMETRY RADIOSONDES SYNCOM APOGEE ENGINES SYNCOM 2 SATELLITE SYNCOM 3 SATELLITE TELSTAR PROJECT TELSTAR SATELLITES REAL TIME OPERATION RECEIVING SATELLITE INSTRUMENTS SATELLITE NETWORKS SATELLITE TELEVISION TELSTAR 1 SATELLITE SATELLITE TRANSMISSION TELSTAR 2 SATELLITE SIGNAL ANALYSIS SIGNAL FADING SIGNAL MEASUREMENT 0707 SPACE COMMUNICATIONS AND COMMAND SYSTEMS SIGNAL PROCESSING SIGNAL TRANSMISSION ACTIVE SATELLITES ADVANCED VIDICON CAMERA SYSTEM (AVCS) SITE DATA PROCESSORS SPACE DETECTION AND TRACKING SYSTEM TELECOMMUNICATION COMMAND GUIDANCE COMMAND MODULES COMMANDS COMMUNICATING TELEMETRY CONTINUOUS WAVE RADAR TELEVISION SYSTEMS DOPPLER RADAR VIDEO DATA **ENDORADIOSONDES WEST FORD PROJECT** FLIGHT RECORDERS FREQUENCY ASSIGNMENT GROUND BASED CONTROL 0709 TRACKING SYSTEMS ACQUISITION IN-FLIGHT MONITORING BAKER-NUNN CAMERA INTERPLANETARY COMMUNICATION BALLISTIC CAMERAS
BALLISTIC MISSILE EARLY WARNING SYSTEM INTERSTELLAR COMMUNICATION KALMAN-SCHMIDT FILTERING CINETHEODOLITES COMPENSATORY TRACKING LORAN CONTINUOUS WAVE RADAR
DEEP SPACE INSTRUMENTATION FACILITY LUNAR COMMUNICATION CUMAR COMMUNICATION
ORBITING DIPOLES
POINT TO POINT COMMUNICATIONS
RADIO ATTENUATION
RADIO CONTROL
REAL TIME OPERATION DOPPLER RADAR **EDITAR SYSTEM** FENCES **EREQUENCIES** GLOBAL TRACKING NETWORK GROUND SPEED REENTRY COMMUNICATION RENDEZVOUS GUIDANCE REPEATERS HALPHEN METHOD SATELLITE CONTROL HOMING SATELLITE GUIDANCE SATELLITE TRANSMISSION HYPERBOLIC NAVIGATION IN-FLIGHT MONITORING INFRARED TRACKING SATELLITE-BORNE RADAR SIGNAL STABILIZATION LOW OBSERVABLE REENTRY VEHICLES LUM OBSERVABLE REENT LUNAR TRAJECTORIES MATTS (SYSTEMS) MICROWAVE AMPLIFIERS MINITRACK SYSTEM MISSILE SIGNATURES MISSILE TRACKING SPACE COMMUNICATION SPACE LOGISTICS SPACE SURVEILLANCE SPACE SURVEILLANCE (GROUND BASED)
SPACE SURVEILLANCE (SPACEBORNE) SPACECRAFT COMMUNICATION SPACECRAFT CONTROL SPACECRAFT GUIDANCE MOVING TARGET INDICATORS OBSERVATION OPTICAL SATELLITE TRACKING PROGRAM OPTICAL TRACKING SPACECRAFT MANEUVERS SPACECRAFT TELEVISION TELECOMMUNICATION PHOTOGRAPHIC TRACKING
POLYSTATION DOPPLER TRACKING SYSTEM WEST FORD PROJECT

PULSE DOPPLER RADAR



PURSUIT TRACKING RADAR DETECTION RADAR ECHOES RADAR RANGE RADAR TARGETS RADAR TARGETS RADAR TRACKING RADIC DIRECTION FINDERS RADIO OBSERVATION RADIO STARS RADIO TRACKING RANGE AND RANGE RATE TRACKING RANGE ERRORS SATELLITE GROUND SUPPORT SATELLITE GROUND TRACKS SATELLITE INTERCEPTORS SATELLITE NETWORKS SATELLITE TRACKING SEARCH RADAR SEARCHING SIGNAL FADING SIGNAL STABILIZATION
SPACE DETECTION AND TRACKING SYSTEM
SPACE MECHANICS SPACECRAFT TRACKING STADAN (SATELLITE TRACKING NETWORK) STEERABLE ANTENNAS SURVEILLANCE SURVEILLANCE RADAR SYNCHRONOUS SATELLITES TARGET ACQUISITION TELECOMMUNICATION TRACKING (POSITION)
TRACKING FILTERS
TRACKING NETWORKS
TRACKING RADAR
TRACKING STATIONS TRADEX RADAR SYSTEM TRIANGULATION VHF OMNIRANGE NAVIGATION VIDEO COMMUNICATION WEST FORD PROJECT WIRELESS COMMUNICATIONS 0710 WAVE PROPAGATION

710 WAVE PROPAGATION
ACOUSTIC ATTENUATION
ACOUSTIC DUCTS
ACOUSTIC EXCITATION
ACOUSTIC SEATTERING
ACOUSTIC SCATTERING
ACOUSTIC STREAMING
ACOUSTIC STREAMING
ACOUSTIC VELOCITY
AMPLIFICATION AMPLITUDE MODULATION AMPLITUDES ANTINODES ATTENUATION ATTENUATION COEFFICIENTS BACKLOBES BACKSCATTERING BACKWARD WAVE TUBES BACKWARD WAVES BANDPASS FILTERS BANDWIDTH BEAM WAVEGUIDES BEAMS BIREFRINGENCE BISTATIC REFLECTIVITY BITERNARY CODE BREWSTER ANGLE BRILLOUIN EFFECT BRILLOUIN ZONES CAPTURE EFFECT CARRIER WAVES CAVITY RESONATORS CERENKOV RADIATION CIRCULAR POLARIZATION COHERENCE COHERENT ELECTROMAGNETIC RADIATION COHERENT RADIATION COMPRESSION WAVES COMPTON EFFECT CONTINUOUS RADIATION CORNERS COSMIC RAY SHOWERS COUPLED MODES

CYCLES

CYCLOTRON RADIATION CYLINDRICAL WAVES DECAY DELAY DIFFRACTION DIFFRACTION PATHS DIFFRACTION PATTERNS DIFFRACTION PROPAGATION DIFFRACTOMETERS DIFFUSE RADIATION DIFFUSION WAVES DISRUPTING DISTORTION DOPPLER EFFECT DOUBLE SIDEBAND TRANSMISSION DOWN-CONVERTERS ELECTRIC CORONA ELECTROMAGNETIC WAVE TRANSMISSION ELECTRON GUNS EXTREMELY HIGH FREQUENCIES EXTREMELY LOW RADIO FREQUENCIES FACSIMILE COMMUNICATION FADING FERMAT PRINCIPLE FILTERS FM/PM (MODULATION) FREQUENCIES FREQUENCY SHIFT FRESNEL DIFFRACTION FRESNEL INTEGRALS FRESNEL REFLECTORS FRESNEL REGION FRONTS **FROST** GROUND WAVE PROPAGATION GROUP VELOCITY GYRGTROPISM HERZBERG BANDS HIGH FREQUENCIES HIGH RESOLUTION COVERAGE ANTENNAS HOMODYNE RECEPTION HUYGENS PRINCIPLE INCIDENCE INFRASONIC FREQUENCIES INSERTION LOSS INTERFERENCE INTERFERENCE FACTOR TABLE INTERRUPTION IONOSPHERIC CONDUCTIVITY
IONOSPHERIC ELECTRON DENSITY
IONOSPHERIC F-SCATTER PROPAGATION IONOSPHERIC PROPAGATION IONOSPHERIC STORMS LASER OUTPUTS LIGHT SPEED LIGHT TRANSMISSION LINEAR ARRAYS LOBES LOG PERIODIC ANTENNAS LOG SPIRAL ANTENNAS LONG WAVE RADIATION LOOPS LOSSES LOW FREQUENCIES LOW FREQUENCY BANDS LOWER IONOSPHERE LUNAR RADAR ECHOES LUNAR TIDES MAGIC TEES MAGNETIC DISPERSION
MAGNETIC PROBES
MAGNETIC PUMPING
MAGNETIC STORMS
MAGNETOHYDRODYNAMIC SHEAR HEATING MAXIMUM USABLE FREQUENCY MICROWAVE RESONANCE MICROWAVE SCATTERING MIE SCATTERING MODE MODULATED CONTINUOUS RADIATION MODULATION MULTIPATH TRANSMISSION MULTIPLEXING NIGHTGLOW NOISE (SOUND) NOISE PROPAGATION NOISE STORMS NUCLEAR CAPTURE
OPTICAL POLARIZATION

0710 WAVE PROPAGATION

ORBITING DIPOLES
ORTHOGONAL MULTIPLEXING THEORY OVERPRESSURE P WAVES PARABALOID MIRRORS PARABOLIC REFLECTORS
PARABOLOID MIRRORS PATTERSON MAP PHASES PHOTONS PLANE WAVES
PLASMA CYLINDERS
PLASMA DYNAMICS PLASMA FLUX MEASUREMENTS PLASMA INTERACTIONS
PLASMA OSCILLATIONS
PLASMA WAVES PLASMAGUIDES POINT IMPACT POINT SOURCES POLARIZATION
POWER TRANSMISSION
PROLATENESS PROPAGATION PROPAGATION MODES PROPAGATION MODES
PROPAGATION VELOCITY
PULSE AMPLITUDE MODULATION
PULSE FREQUENCY MODULATION
PULSE MODULATION
PULSE POSITION MODULATION PULSE RADAR PULSE TIME MODULATION
PULSE WIDTH AMPLITUDE CONVERTERS PULSES RADAR ASTRONOMY RADAR BEACONS RADAR BEAMS RADAR REFLECTORS RADAR RESOLUTION RADAR SCANNING RADAR SCATTERING RADAR SCATTERING RADAR SIGNATURES RADAR TRANSMISSION RADIATION RADIATION LAWS RADIO ATTENUATION RADIO BEACONS RADIO ECHOES RADIO FREQUENCIES RADIO FREQUENCY DISCHARGE RADIO GALAXIES RADIO HORIZONS RADIO RANGE RADIO RECEPTION RADIO RELAY SYSTEMS RADIO SIGNALS RADIO WAVE REFRACTION RADIO WAVES
RADIOTELEPHONES RANDOM VIBRATION RAY TRACING RAYLEIGH NUMBER RAYLEIGH WAVES RECTANGULAR GUIDES REFLECTED WAVES REFLECTION REFLECTORS REFRACTIVITY REFRACTORY METAL ALLOYS REFRACTORY PERIOD REMODULATION RESONANCE REVERBERATION RIOMETERS SAWTOOTH WAVEFORMS SCATTER PROPAGATION SCATTERING
SCATTERING AMPLITUDE
SCATTERING COEFFICIENTS
SCATTERING CROSS SECTIONS SCATTERING FUNCTIONS SELECTIVE FADING SHANNON-WIENER MEASURE SHARPNESS SHORT WAVE RADIO TRANSMISSION SIDEBANDS SIDELOBE REDUCTION SIDELOBES SIGNAL DETECTION

SIGNAL DISTORTION SIGNAL FADING SIGNAL FADING RATE SIGNAL MEASUREMENT SIGNAL MIXING SIGNAL RECEPTION SIGNAL REFLECTION SIGNAL TRANSMISSION
SINGLE SIDEBAND TRANSMISSION SKY WAVES SMITH CHART SMOOTHING SOLAR RADAR ECHOES SOMMERFELD APPROXIMATION SOMMERFELD WAVES SONDES SONOBUCYS SONOGRAMS SOUND AMPLIFICATION SOUND FIELDS SOUND INTENSITY SOUND LOCALIZATION SOUND PROPAGATION SOUND PROPAGATION SOUND RANGING SOUND TRANSMISSION SOUND WAVES SOUND WAVES
SPHERICAL WAVES
SPIRAL ANTENNAS
STABLE OSCILLATIONS
STANDING WAVE RATIOS
STANDING WAVES
STEREOTELEVISION
STORES STRESS WAVES
SUBMILLIMETER WAVES
SUPERHARMONICS
SUPPORT INTERFERENCE
SURFACE DISTORTION SWEEP FREQUENCY SYNCHRONISM SYNCHRONIZED OSCILLATORS SYNTHETIC ARRAYS TELEGRAPH SYSTEMS TELEPHONY TELEVISION RECEIVERS TELEVISION RECEIVERS
TELEVISION RECEPTION
TELEVISION TRANSMISSION
TEMPERATURE COMPENSATION
TOLLMEIN—SCHLICHTING WAVES
TRANSEQUATORIAL PROPAGATION TRANSIENT OSCILLATIONS
TRANSLUCENCE TRANSMISSION EFFICIENCY
TRANSMISSION LINES
TRANSMISSION LOSS
TRANSMISSIVITY TRANSMITTANCE TRANSPONDERS TRANSPUNDERS
TRANSPERSE DSCILLATION
TRANSVERSE WAVES
TRAVELING WAVE MASERS
TRAVELING WAVE MODULATION
TRAVELING WAVE TUBES
TRAVELING WAVES TROPOSPHERIC RADIATION TROPOSPHERIC SCATTERING TROPOSPHERIC WAVES TUNERS ULTRAHIGH FREQUENCIES ULTRASONIC RADIATION
ULTRASONIC WAVE TRANSDUCERS ULTRASONIC MAVE TRANSDU UNCOUPLED MODES UNLOADING WAVES VACUUM TUBE OSCILLATORS VENUS RADAR ECHOES VERY HIGH FREQUENCIES
VERY HIGH FREQUENCY RADIO EQUIPMENT
VERY LOW FREQUENCIES VIBRATION MODE
VLF EMISSION RECORDERS WAVE ATTENUATION WAVE DIFFRACTION WAVE DISPERSION WAVE EQUATIONS WAVE FRONT DEFORMATION
WAVE FRONT RECONSTRUCTION WAVE FUNCTIONS WAVE INCIDENCE CONTROL WAVE PROPAGATION



WAVE REFLECTION
WAVE SCATTERING
WAVEFORMS
WAVEFORMS
WAVEGUIDE ANTENNAS
WAVEGUIDE FILTERS
WAVEGUIDE WINDOWS
WAVEGUIDES
WAVEGUIDES
WAVELENGTHS
WAVES
WHISTLER RECORDERS
WHISTLERS
WHITHAM RULE
WIDEBAND COMMUNICATION
WIENER FILTERING
X RAY DIFFRACTION
ZERO SOUND

0800 COMPUTERS

INCLUDES TERMINOLOGY ON COMPUTER HARDWARE; COMPUTER PROGRAMMING; DATA PROCESSING AND RETRIEVAL; AND COMPUTER SIMULATION. FOR RELATED TERMS SEE ALSO 1900 MATHEMATICS.

0801 COMPUTER HARDWARE SOLOMON COMPUTERS ACCUMULATORS STORAGE ACCUMULATORS (COMPUTERS) SWITCHING CIRCUITS ACOUSTIC DELAY LINES ADDING CIRCUITS SWITCHING THEORY TANKS (CONTAINERS) ADDRESSING TAPES ANALOG COMPUTERS ANALOG TO DIGITAL CONVERTERS THRESHOLD GATES TORQUERS ANALYZERS TUBES ARITHMETIC AND LOGIC UNITS TURING MACHINES **AUTOCODERS** 80 COMPUTER 490 COMPUTER UNIVAC AUTOMATIC TYPEWRITERS UNIVAC UNIVAC 490 COMPUTERS
UNIVAC COMPUTERS
UNIVAC LARC COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1107 COMPUTER BISTABLE CIRCUITS BITS BURROUGHS 220 COMPUTER BUTTONS CALCULATORS UNIVAC 1824 COMPUTER CDC COMPUTERS CDC 160-A COMPUTER 0802 COMPUTER PROGRAMMING CDC 1604 COMPUTER ACCUMULATORS CODERS COMPARATORS ACCUMULATORS (COMPUTERS) ADAPTIVE CONTROL COMPUTER STORAGE DEVICES COMPUTERS ADDRESSING ALGOL CONVERTERS ALGERITHMS CORES ALPHABETS COUNTERS ALPHANUMERIC CHARACTERS ANALOG COMPUTERS
ANALOG DATA
ANALOG SIMULATION
ANALOG TO DIGITAL CONVERTERS COUNTING RATE COMPUTERS CRYOGENIC COMPUTER STORAGE CRYOTRONS DATA CONVERTERS DATA LINKS ANALYZING DATA PROCESSING EQUIPMENT DATA PROCESSING TERMINALS ARITHMETIC AND LOGIC UNITS AUTOMATIC TYPEWRITERS
BINARY DATA
BINARY DIGITS
BINARY INTEGRATION
BINARY TO DECIMAL CONVERTERS DATA RECORDERS DECODERS DELAY LINES DELAY LINES (COMPUTER STORAGE) DIALS BIT SYNCHRONIZATION DIFFERENTIATORS BITS DIGITAL COMPUTERS DIGITAL INTEGRATORS BOOLEAN ALGEBRA BOOLEAN FUNCTIONS DIGITAL SPACECRAFT TELEVISION BUFFER STORAGE DIGITAL SYSTEMS
DIGITAL TECHNIQUES
DIGITAL TO ANALOG CONVERTERS
DIGITAL TO VOICE TRANSLATORS
DIGITAL TRANSDUCERS **BUFFERS** CHANNEL CAPACITY CHANNELS CHARACTER RECOGNITION CHECKOUT DISKS CLOSED CYCLES DISPLAY DEVICES COBOL DRUMS CODES ELECTRONIC PACKAGING ELECTRONIC RECORDING SYSTEMS CODING COGO (PROGRAMMING LANGUAGE) ERROR CORRECTING DEVICES COMMUTATION EXTERNAL STORES
FERRANTI MERCURY COMPUTER COMPILERS COMPLEMENT FLIP-FLOPS COMPUTATION COMPUTER PROGRAMMING COMPUTER PROGRAMS HARDWARE HONEYWELL ADEPT COMPUTER INTEGRATORS COMPUTERIZED DESIGN INTERCOM 1000 COMPUTER COMPUTERS INVERTERS COMSAT PROGRAM LOGIC CONSOLES MACHINERY CONTROL SIMULATION CONVERSION MAGNETS MATRICES CONVERSION TABLES MEMORY COUNTING RATE COMPUTERS MINOS COMPUTER CRITICAL PATH METHOD MULTIVIBRATORS DATA
DATA PROCESSING
DATA RECORDING ONBOARD EQUIPMENT ORDVAC COMPUTER PARAMETRONS PEGASUS COMPUTER DATA REDUCTION DATA RETRIEVAL PHILCO 2000 COMPUTER DATA SAMPLING PRINTED RESISTORS DATA SMOOTHING PRINTERS (DATA PROCESSING) DATA STORAGE DATA TRANSMISSION RACKS REGISTERS DECIMAL TO BINARY CONVERTERS REGISTERS (COMPUTERS) DECISION MAKING DECISION THEORY SCALERS SCANNERS DECISIONS DECODERS SELF REPAIRING DEVICES SEQUENTIAL COMPUTERS
SHIFT REGISTERS
SIEMENS 2002 COMPUTER DECODING DIAGNOSIS DIGITAL DATA SITE DATA PROCESSORS DIGITAL INTEGRATORS

0802 COMPUTER PROGRAMMING (CON'T)

DIGITAL NAVIGATION DIGITAL SIMULATION DIGITAL SYSTEMS DIGITAL TECHNIQUES
DIGITAL TO ANALOG CONVERTERS
DIGITAL TO VOICE TRANSLATORS DIGITS DUMMIES **DUMPING** DYNAMIC CONTROL
DYNAMIC PROGRAMMING ELECTRON DENSITY PROFILES ERROR DETECTION CODES ERRORS EXTERNAL STORES FEEDBACK FEEDBACK CONTROL FIXED POINTS (MATHEMATICS) FLOW CHARTS FLOW GRAPHS FLOW NETS FORMAT FORMS (PAPER) FORTRAN FUNCTION GENERATORS HANDWRITING HYBRID COMPUTERS IBM COMPUTERS IBM 650 COMPUTER IBM 704 COMPUTER IBM 709 COMPUTER IBM 1401 COMPUTER IBM 1410 COMPUTER IBM 1620 COMPUTER IBM 7040 COMPUTER IBM 7044 COMPUTER IBM 7070 COMPUTER IBM 7074 COMPUTER IBM 7090 COMPUTER IBM 7094 COMPUTER INDEPENDENT VARIABLES INDEXES INDEXES (DOCUMENTATION) INERTIAL COORDINATES
INERTIAL REFERENCE SYSTEMS INFORMATION INFORMATION RETRIEVAL INFORMATION THEORY INPUT INTERPOLATION INTERPRETATION LANGUAGE PROGRAMMING LANGUAGES LATTICES (MATHEMATICS) LINEAR PROGRAMMING LISTS LOGIC LOGIC DESIGN LOGICAL ELEMENTS LOOPS MACHINE ORIENTED LANGUAGES MACHINE TRANSLATION MAGNETIC FORMING MAGNETIC STORAGE MAGNETIC TAPES MARKOV CHAINS MARKOV PROCESSES MASKING MATCHING MATHEMATICAL LOGIC MATRICES (CIRCUITS) MATRIX METHODS MAXIMUM PRINCIPLE MECHANIZATION MEMORY MERGING ROUTINES
MINIMUM VARIANCE ORBIT DETERMINATION MONTE CARLO METHOD MULTIPLE OUTPUT PROGRAMS MULTIPLEXING MULTIPROGRAMMING NETWORKS NONLINEAR PROGRAMMING NORMALITY NUMBERS NUMERICAL CONTROL ON-LINE PROGRAMMING

PARITY PATTERN RECOGNITION PERT PERTURBATION THEORY PHILCO 2000 COMPUTER PLASTIC TAPES PONTRYAGIN PRINCIPLE PRINTING PRINTOUTS PROBLEM SOLVING PROCESSING PROGRAMMERS PROGRAMS PSEUDORANDOM SEQUENCES PULSE COMPRESSION PUNCHED CARDS
PUNCHED TAPES
QUEUEING THEORY READOUT REAL TIME OPERATION RECOMMENDATIONS RECORDERS REDUNDANCY ENCODING REDUNDANT COMPONENTS RESOLUTION CELL RESPONSE BLAS RETRIEVAL ROUTINES SAMPLERS SAMPLING SCALING SCANNING SEARCHING SELF ADAPTIVE CONTROL SYSTEMS SELF ORGANIZING SYSTEMS SELF REPAIRING DEVICES SEQUENCING SEQUENTIAL ANALYSIS SEQUENTIAL COMPUTERS SEQUENTIAL CONTROL SHIFT SIGNAL ENCODING SIGNAL FLOW GRAPHS SINGULARITY (MATHEMATICS) SITE DATA PROCESSORS SOLOMON COMPUTERS STEEPEST DESCENT METHOD STOCHASTIC PROCESSES STORAGE SUBROUTINES SYMBOLIC PROGRAMMING SYMBOLS
TABLES (DATA) TAPES TEACHING MACHINES TERMINAL GUIDANCE TERNARY SYSTEMS THRESHOLD LOGIC THRUST PROGRAMMING TIME DIVISION MULTIPLEXING TIME DIVISION MODITOR
TIME OPTIMAL CONTROL
TIME SERIES ANALYSIS
TIME SHARING
TRAILERS TRANSISTOR LOGIC TRANSLATING TRANSLATORS TRANSPONDER CONTROL GROUP TRUNCATION ERRORS TURING MACHINES **TYPEWRITERS** VIDEO DATA VOCODERS VOICE DATA PROCESSING WEATHER DATA RECORDERS 0803 DATA PROCESSING AND RETRIEVAL ALPHANUMERIC CHARACTERS ANALOG DATA BINARY DATA BINARY DIGITS

BITS BLOCKS CATALOGS

DATA

COLLATING CONTROL BOARDS CONVERSION TABLES

CENTRAL ELECTRONIC MANAGEMENT SYSTEM

DATA ACQUISITION DATA CORRELATION DATA PROCESSING DATA RECORDERS DATA RECORDING DATA REDUCTION DATA RETRIEVAL DATA STORAGE DATA SYSTEMS DATA TRANSMISSION DEEP SPACE INSTRUMENTATION FACILITY DICTIONARIES DIGITAL DATA DIGITS DOCUMENT STORAGE DOCUMENTATION DOCUMENTS EDITING EFFLUX GROUPS IBM COMPUTERS IBM 650 COMPUTER
IBM 704 COMPUTER
IBM 709 COMPUTER
IBM 1401 COMPUTER
IBM 1410 COMPUTER IBM 1620 COMPUTER IBM 7040 COMPUTER IBM 7044 COMPUTER
IBM 7070 COMPUTER
IBM 7074 COMPUTER
IBM 7090 COMPUTER IBM 7094 COMPUTER INFORMATION RETRIEVAL LISTS MACHINE ORIENTED LANGUAGES MACHINE TRANSLATION MULTIPLE OUTPUT PROGRAMS MULTIPROGRAMMING NORMALITY **OBSERVATION** PATHS PLOTS PLOTTERS PLOTTING PRINTERS PRINTOUTS PROGRAMMERS PUNCHED CARDS PUNCHED TAPES RCA-110 COMPUTERS READERS READING READOUT RECORDING HEADS REDUNDANCY ENCODING RETRIEVAL ROOMS ROUTINES SANDS SEARCHING SEQUENTIAL CONTROL SIGNAL ANALYSIS SUBROUTINES SYMBOLIC PROGRAMMING SYMBOLS TABULATION PROCESSES TAPES TEXTS THRUST PROGRAMMING TIME OPTIMAL CONTROL
TIME SHARING
VOICE DATA PROCESSING
WORLD DATA CENTERS

0804 COMPUTER SIMULATION
ANALOG SIMULATION
ANALOGIES
ARTIFICIAL INTELLIGENCE
CHARACTER RECOGNITION
COMPUTERIZED SIMULATION
CONTINUITY
CONTROL SIMULATION
COUNTING
DECISION MAKING
DIGITAL SIMULATION
DISTORTION
FACTORIAL DESIGN
HYBRID COMPUTERS

LANDING SIMULATION LOFTING LOGIC LOOPS MATHEMATICAL MODELS MODELS NETWORK ANALYSIS NONLINEAR SYSTEMS OUTPUT POSTFLIGHT ANALYSIS PROJECTION PSEUDORANDOM SEQUENCES SIMULATION SIMULATORS TEACHING MACHINES WAR GAMES

INCLUDES TERMINOLOGY ON ANTENNAS; CIRCUITRY; ELECTRONIC COMPONENTS; ELECTRICAL EQUIPMENT; ELECTRONIC EQUIPMENT; AND SEMICONDUCTOR DEVICES AND TRANSISTORS. FOR RELATED TERMS SEE ALSO 0700 COMMUNICATIONS, 1000 ELECTRONICS, AND 2100 NAVIGATION.

0901 ANTENNAS AIRCRAFT ANTENNAS ANTENNA ARRAYS ANTENNA COUPLERS ANTENNA FEEDS ANTENNA RADIATION PATTERNS ANTENNAS APERTURES ARRAYS AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT BACKLOBES BITERNARY CODE BORESIGHTS CASSEGRAIN ANTENNAS CONDUCTORS CORNERS COUPLING CIRCUITS DELTA ANTENNAS DIPLEXERS DIPOLE ANTENNAS DIPOLES DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIVITY DIRECTORS (ANTENNA ELEMENTS) DUPLEXERS ENDFIRE ARRAYS
HELICAL ANTENNAS
HELICAL WINDINGS HORN ANTENNAS HORNS INERTIALESS STEERABLE ANTENNAS KIRCHHOFF LAW KIRCHHOFF LAW OF NETWORKS LENS ANTENNAS LINEAR ARRAYS LOG PERIODIC ANTENNAS LOG SPIRAL ANTENNAS LOOP ANTENNAS LOOPS LOSSES MASS RATIOS MICROWAVE ANTENNAS MISSILE ANTENNAS MONOPOLE ANTENNAS MONOPULSE ANTENNAS MULTIPLE BEAM INTERVAL SCANNERS OMNIDIRECTIONAL ANTENNAS ORBITING DIPOLES PARABALOID MIRRORS PARABOLIC REFLECTORS PARABOLOID MIRRORS PHASED ARRAYS POLES POSITIONING DEVICES (MACHINERY) POWER GAIN POWER TRANSMISSION RADAR ANTENNAS RADAR TRANSMISSION RADIATION RADIO ANTENNAS RADIO HORIZONS KADIO RECEIVERS RADIO RELAY SYSTEMS RADIO TRANSMISSION RADOME MATERIALS RADOMES REFLECTORS RHCMBIC ANTENNAS SCANNERS SCHELKUNOFF PRINCIPLE SCHWARZSCHILD ANTENNAS SLEWING SLOT ANTENNAS SOMMERFELD APPROXIMATION SOMMERFELD WAVES SPIKES SPINNERS SPIRAL ANTENNAS STEERABLE ANTENNAS SYNTHETIC ARRAYS TELEVISION RECEIVERS TELEVISION RECEPTION TELEVISION TRANSMISSION

TRUPOSPHERIC SCATTERING

TURNSTILE ANTENNAS TWO REFLECTOR ANTENNAS WAVEGUIDE ANTENNAS WINDOWS (INTERVALS) YAGI ANTENNAS 0902 CIRCUITRY ACOUSTIC DELAY LINES ALTERNATING CURRENT AMPLIFIERS ANALYZERS ATTENUATORS AUTODYNES AUTOMATIC GAIN CONTROL AVALANCHE DIODES BALLASTS (IMPEDANCES) BISTABLE CIRCUITS BITERNARY CODE BREADBOARD MODELS BRIDGES BULGING BUS CONDUCTORS CAPACITANCE SWITCHES CASCADES CHARGE DISTRIBUTION CHARGE TRANSFER CHASSIS CIRCUIT BOARDS CIRCUIT BREAKERS CIRCUIT PROTECTION CIRCUIT RELIABILITY CIRCUITS CLAMPING CIRCUITS CLIPPER CIRCUITS CLIPS COINCIDENCE CIRCUITS COMPARATOR CIRCUITS COMPARATORS CONDUCTORS CONNECTORS CONTACTORS COULOMETERS COUNTERBALANCES COUNTING CIRCUITS COUPLING COUPLING CIRCUITS CROSS COUPLING CRYOTRONS CURRENT AMPLIFIERS CURRENT REGULATORS DATA LINKS DELAY CIRCUITS DELAY LINES DEVICES DIPLEXERS DIRECT CURRENT DISCRIMINATION DISCRIMINATORS DISTRIBUTED AMPLIFIERS DIVIDERS **DUPLEXERS** ELECTRIC CURRENT
ELECTRIC FUSES
ELECTRIC NETWORKS
ELECTRIC POHER TRANSMISSION ELECTRIC PULSES ELECTRIC TERMINALS ELECTRIC WIRE ELECTRICAL FAULTS ELECTRICAL GROUNDING ELECTRICAL INSULATION **ELECTRON EMISSION** ELECTRON PHOTON CASCADES **ELECTRONIC MODULES** ELECTRONIC PACKAGING EQUIVALENT CIRCUITS ERROR SIGNALS
EXPLODING WIRES FEEDBACK AMPLIFIERS FEEDBACK CIRCUITS FILTERS FIRE CONTROL CIRCUITS FLIP-FLOPS FM/PM (MODULATION)

TRIGGER CIRCUITS

0902 CIRCUITRY

FREQUENCY STANDARDS
FREQUENCY SYNCHRONIZATION **GYRATORS** IMPEDANCE MATCHING IMPULSE GENERATORS INDUCTANCE INPIIT INSTRUMENT TRANSFORMERS INTEGRATED CIRCUITS INVERTERS JUMPERS LC CIRCUITS LIMITER AMPLIFIERS LIMITER CIRCUITS LINE CURRENT LINEAR CIRCUITS LINEAR FILTERS LINEAR SYSTEMS LOADS (FORCES) LOGIC CIRCUITS LOGIC DESIGN MAGNETIC CIRCUITS MAGNETIC SWITCHING MATCHING MATRICES (CIRCUITS) MATRICES (CIRCUITS)
MICROWAVE CIRCUITS
MICROWAVE COUPLING
MICROWAVE FILTERS
MICROWAVE RESONANCE
MICROWAVE SWITCHING MINIATURIZATION **MODUL ATORS** MONGE-AMPERE EQUATION MULTIPLIERS MULTIVIBRATORS NETWORKS NOISE THRESHOLD NONLINEAR FILTERS NONOHMIC EFFECT OPTICAL COUPLING **DUTLETS** PHASE DEMODULATORS
PHASE DETECTORS PHASE LOCKED SYSTEMS PHASE SHIFT CIRCUITS PHASED LOCKED SYSTEMS PHOTOCATHODES PHOTOSENSITIVITY **PHOTOVOLTAGES** POTENTIOMETERS POTENTIOMETRIC ANALYSIS POWER GAIN POWER TRANSMISSION PRINTED CIRCUITS
PRINTED RESISTORS PULSE COMMUNICATION PUSH-PULL AMPLIFIERS Q FACTORS RC CIRCUITS REACTANCE RECTIFIERS
REDUNDANT COMPONENTS RESISTORS RL CIRCUITS RLC CIRCUITS SCALERS SELECTORS SELF OSCILLATION SHARPNESS SHORT CIRCUITS
SILICON CONTROLLED RECTIFIERS
SILICON JUNCTIONS SLIDING CONTACT SOLDERING SOL I ONS SPACECRAFT INSTRUMENTS SPLICING SQUELCH CIRCUITS STATIC ALTERNATORS STATIC INVERTERS SWEEP CIRCUITS **SWITCHES** SWITCHING CIRCUITS TAFEL LAW TAPS TELEPHONY THRESHOLD CURRENTS THYRISTORS TRANSISTOR CIRCUITS

VARACTOR DIODE CIRCUITS VOLTAGE AMPLIFIERS VOLTAGE REGULATORS WHEATSTONE BRIDGES WIRE BRIDGE CIRCUITS WIRING 0903 ELECTRONIC COMPONENTS ACCEPTOR MATERIALS ACCUMULATORS (COMPUTERS) ATTENUATORS BALLAST BEAT FREQUENCIES BLOCKING CAPACITORS CATCHERS COLD CATHODE TUBES COMPONENT RELIABILITY CONDENSERS CORES COVERINGS DIODES DYNODES **ELECTRON TUBES ELEMENTS** FIELD EFFECT TRANSISTORS FILAMENTS FREQUENCY CONVERTERS
FREQUENCY MODULATION PHOTOMULTIPLIERS FUSES GATES GATES (CIRCUITS) GETTERS GLASS ELECTRODES GRIDS GUIDANCE SENSORS HELICAL INDUCERS HOT CATHODES IMAGE CONVERTERS
IMAGE DISSECTOR TUBES IMAGE ORTHICONS IMAGE TUBES INCANDESCENCE INDUCTORS INFRARED ASTRONOMY IONIZERS KLYSTRONS LOW PASS FILTERS
MINIATURE ELECTRONIC EQUIPMENT MODULES PAD PARAMETRIC DIODES PENTODES PLATES
POROUS PLATES PRINTED CIRCUITS PULSE GENERATORS RADOME MATERIALS RESONATORS **TETRODES** THERMIONIC CATHODES
THERMIONIC CONVERTERS
THERMIONIC DIODES THERMIONIC POWER GENERATION TRAVELING WAVE AMPLIFIERS TRIODES THRES TUNNEL CATHODES
TUNNEL DIODES
VACUUM TUBE OSCILLATORS
VACUUM TUBES VARACTOR DIODES VARISTORS WAFERS WIRE CLOTH YOKES 0904 ELECTRICAL EQUIPMENT AC GENERATORS ACCESSORIES ALTERNATING CURRENT **AMMETERS** AMPLIDYNES ANODES ARC LAMPS ARRESTERS AVALANCHE DIODES



BALLAST BEAM SWITCHING BRIDGES BRUSHES BULBS BUS CONDUCTORS BUSHINGS BUTTONS BYPASSES CABLES CAPACITANCE SWITCHES **CAPACITORS** CATHODES CELLS CESIUM DIODES CIRCUIT BREAKERS CIRCUIT PROTECTION CIRCUITS CLAMPING CIRCUITS COLLS COMMUTATION COMMUTATORS COMPENSATORS CONDENSERS CONDUCTIVITY METERS CONDUCTORS CONNECTORS CONSTANTAN CONTACTORS CONTROL EQUIPMENT CONTROLLERS CONVERTERS CORDAGE COUPLERS COVERINGS CURRENT AMPLIFIERS CURRENT REGULATORS DETECTORS DIALS DIELECTRIC PROPERTIES DIELECTRICS DIFFUSION ELECTRODES DIRECT CURRENT DISCONNECT DEVICES DISTRIBUTED AMPLIFIERS DISTRIBUTORS DIVIDERS DYNAMOMETERS ELECTRETS ELECTRETS
ELECTRIC BATTERIES
ELECTRIC BRIDGES
ELECTRIC CHOPPERS
ELECTRIC COILS
ELECTRIC ENERGY STORAGE
ELECTRIC EQUIPMENT
ELECTRIC EQUIPMENT
ELECTRIC FUSES ELECTRIC IGNITION ELECTRIC MOTORS ELECTRIC OUTLETS ELECTRIC POWER PLANTS ELECTRIC POWER TRANSMISSION ELECTRIC REACTORS ELECTRIC RELAYS ELECTRIC SWITCHES ELECTRIC TERMINALS ELECTRIC WIRE ELECTRICAL CONDUCTIVITY METERS ELECTRICAL INSULATION ELECTRICAL MEASUREMENT ELECTRODE FILM BARRIERS ELECTRODES ELECTROMAGNETIC COMPATIBILITY ELECTRONIC EQUIPMENT **ENERGY SOURCES EUDIOMETERS** FIELD INTENSITY METERS FILAMENTS FILTERS FREQUENCY RESPONSE FREQUENCY SCANNING FREQUENCY SHIFT KEYING GAPS GYRATORS HARMONIC GENERATORS HIGH PASS FILTERS HIGH RESOLUTION COVERAGE ANTENNAS HYDROPHONES **ILLUMINATORS**

IMPEDANCE MATCHING INERTIALESS STEERABLE ANTENNAS INSTRUMENT TRANSFORMERS INTERPHONES INVERTERS **TSOLATORS** JACKS LIGHT SOURCES LIMITER AMPLIFIERS LIMITER CIRCUITS LINEAR FILTERS LINES LOUDSPEAKERS LOW PASS FILTERS MAGNET COILS MAGNETIC AMPLIFIERS MAGNETIC CONTROL
MAGNETIC CORES
MAGNETIC PISTONS
MAGNETIC SHIELDING MAGNETIC SWITCHING MAGNETS MANDELSTAM REPRESENTATION MICROMOTORS MICROWAVE ATTENUATION MICROWAVE FILTERS MICROWAVE SWITCHING MODE TRANSFORMERS MODULATORS MOTORS MULTIPACTOR DISCHARGES N-N JUNCTIONS NICKEL CADMIUM BATTERIES ONBOARD EQUIPMENT OSCILLATORS OUTLETS PARALLEL PLATES POLES POSITIONING DEVICES (MACHINERY) POSTITUTING DEVICES ()
POTTING COMPOUNDS
POWER LINES
POWER SUPPLIES
POWER SUPPLY CIRCUITS
PRIMARY BATTERIES RACKS RADIO RECEIVERS REACTORS RECORDING INSTRUMENTS RECORDS RELAXATION OSCILLATORS RELAY RESISTORS RESONATORS RL CIRCUITS SCHWARZSCHILD ANTENNAS SEARCHL IGHTS SELECTORS SERVOAMPLIFIERS SILVER CADMIUM BATTERIES SILVER ZINC BATTERIES SLIDING CONTACT SPARK CHAMBERS SPARK PLUGS STATIC ALTERNATORS SWITCHES SYNCHRONOUS MOTORS TAPS TERMINALS TOROIDS TORQUE MOTORS TRANSFORMERS TRANSMISSION CIRCUITS TRANSMITTERS UMBILICAL CONNECTORS
VOLTAGE AMPLIFIERS
VOLTAGE GENERATORS
VOLTAGE REGULATORS VOLTMETERS WATTMETERS WAVEGUIDES WET CELLS WIRE WIRING 0905 ELECTRONIC EQUIPMENT

0905 ELECTRONIC EQUIPMENT ACCEPTOR MATERIALS AMPLIFICATION AMPLIFIERS

0905 ELECTRONIC EQUIPMENT

ANALYZERS ANODE S ASTIGMATISM AUTODYNES
AUTOMATIC TYPEWRITERS AVALANCHE DIODES BACKWARD WAVE TUBES BANDW IDTH BEAM PLASMA AMPLIFIERS BEAM SWITCHING BREADBOARD MODELS BREAKDOWN BROACBAND BROADBAND AMPLIFIERS BUTTONS CABLE FORCE RECORDERS CABLES CAPAC ITORS CARCINOTRONS CATHODE RAY TUBES CATHODES CAVITIES CHASSIS CIRCUIT BOARDS
CIRCUIT PROTECTION CIRCUITS CIRCULATORS (PHASE SHIFT CIRCUITS)
COINCIDENCE CIRCUITS COLD CATHODE TUBES COMMUTATION COMPENSATORS COMPUTERS CONDUCTORS CONNECTORS CONTROL EQUIPMENT CONTROLLERS COUNTERS COUPLING CIRCUITS CROSSED FIELD AMPLIFIERS CROSSED FIELD GUNS CRYOSAR CRYOTRONS CURRENT AMPLIFIERS CURRENT REGULATORS DATA RECORDERS DELAY LINES **DEMODULATORS** DETECTORS DEVICES DIALS DIGITAL COMMAND SYSTEMS DISCONNECT DEVICES DIVIDERS DUPLEXERS ELECTRIC BATTERIES ELECTRIC FILTERS ELECTRIC GENERATORS **ELECTRODES** ELECTROMAGNETIC COMPATIBILITY ELECTROMAGNETIC WAVE FILTERS ELECTROMETERS ELECTROMETERS
ELECTRON EMISSION
ELECTRON GUNS
ELECTRON TUBES
ELECTRONIC CONTROL
ELECTRONIC EQUIPMENT
ELECTRONIC EQUIPMENT
ELECTRONIC EQUIPMENT TESTS
ELECTRONIC MODULES
ELECTRONIC PACKAGING
ELECTRONIC RECORDING SYSTEMS
ELECTRONIC TRANSDUCERS
ELECTROSTATIC SHIELDING
ENGINE PARTS ENGINE PARTS ENGINE STARTERS FEEDBACK AMPLIFIERS
FIELD EFFECT TRANSISTORS FREQUENCIES FREQUENCIES
FREQUENCY COMPRESSION DEMODULATORS
FREQUENCY MEASUREMENT
FREQUENCY MODULATION PHOTOMULTIPLIERS
FREQUENCY STABILITY
FREQUENCY STANDARDS
FREQUENCY SYNTHESIZERS GAS TUBES HARMONIC OSCILLATORS HEATERS HELICAL INDUCERS

HELITRONS HOLES IGNITRONS IMPULSE GENERATORS INTERFERENCE GRATING
INTERMEDIATE FREQUENCY AMPLIFIERS ION MICROSCOPES ISOLATORS JACKS JUMPERS KALMAN-SCHMIDT FILTERING LINEAR RECEIVERS LOGARITHMIC RECEIVERS MAGNETIC RECORDING
MAGNETOSTATIC AMPLIFIERS MAGNETRONS MICROBALANCES MICROMINIATURIZED ELECTRONIC DEVICES MICROPHONES MICROMAVE EQUIPMENT
MICROMAVE TUBES
MINIATURE ELECTRONIC EQUIPMENT MODULES MOLECULAR OSCILLATORS
MONOSCOPES
MONOSTABLE MULTIVIBRATORS MULTIMODE RESONATORS MULTIPACTOR DISCHARGES NONLINEAR FILTERS OHMMETERS OPTICAL HETERODYNING ORTHICONS OSCILLATIONS OSCILLOGRAPHS OSCILLOSCOPES OUTGASSING OXYGEN ANALYZERS PARABOLIC ANTENNAS PARALLEL PLATES PARAMETRIC AMPLIFIERS
PARAMETRIC DIODES
PARAMETRIC FREQUENCY CONVERTERS PATHFINDER NUCLEAR REACTOR PENTODES **PHANTASTRONS** PHASE DEMODULATORS
PHASE DETECTORS
PHASE LOCK DEMODULATORS
PHILIPS IONIZATION GAGES **PHOTOCATHODES PHOTOCONDUCTORS** PHOTOTRANSISTORS PHOTOTURES PICTURE TUBES PIEZOMETERS PIEZORESISTIVE TRANSDUCERS PIPELINES PLASMA ACCELERATORS
PLASMA DIODES PLASMATRONS PLATES **PLETHYSMOGRAPHY** POSTAMPLIFIERS POTENTIOMETERS POTENTIOMETERS (INSTRUMENTS)
POTENTIOMETERS (RESISTORS)
POTENTIOMETRIC ANALYSIS POTTING COMPOUNDS POWER SUPPLIES PREAMPLIFIERS PRINTED RESISTORS PULSE GENERATORS PULSE RATE PULSE WIDTH AMPLITUDE CONVERTERS PUSH-PULL AMPLIFIERS QUANTUM AMPLIFIERS QUANTUM NUMBERS RACKS RADAR EQUIPMENT RADIO EQUIPMENT RADIO FILTERS RADIO RELAY SYSTEMS RADIO TRANSMITTERS RADIOGONIOMETERS RADOME MATERIALS RADOMES REACTORS RECORDING INSTRUMENTS RECORDS



RECTIFIERS RELAY REPEATERS RESISTANCE HEATING RESISTORS RESONANCE TESTING RESONATORS RHECMETERS SCALERS **SCANNERS** SCINTILLATION COUNTERS SCREENS SHAKERS SHIFT REGISTERS
SIGNAL ANALYZERS
SIGNAL DETECTION SIGNAL GENERATORS SILICON CONTROLLED RECTIFIERS
SILICON TRANSISTORS
SLIDING CONTACT SOLENOTOS SPACECRAFT ELECTRONIC EQUIPMENT SPINNERS SPUTTERING GAGES STATIC INVERTERS SUBHARMONIC GENERATORS SUPERHETERODYNE RECEIVERS SYNCHRONIZED OSCILLATORS SYNCHRONIZERS SYNCHROSCOPES TAPE RECORDERS TENSOMETERS TETRODES THERMICONS THERMICONS
THERMIONIC CATHODES
THERMIONIC CONVERTERS
THERMIONIC DIDDES
THERMIONIC EMITTERS
THERMIONIC POWER GENERATION THERMISTORS THERMOELEMENT AMMETERS THYRISTORS TOROLOS TRACKING FILTERS
TRANSIENT RESPONSE
TRANSISTOR AMPLIFIERS TRANSMISSION CIRCUITS TRANSMISSOMETERS TRANSMITTER RECEIVERS
TRANSPONDER CONTROL GROUP TRANSPONDERS TRAVELING WAVE AMPLIFIERS TRAVELING WAVE TUBES TRIGATRONS TRIODES TUBE ANODES
TUBE CATHODES TUBE GRIDS
TUBE HEAT EXCHANGERS THRES TUNNEL CATHODES TUNNELS VACUUM APPARATUS VACUUM TUBE OSCILLATORS VACUUM TUBES VARACTOR DIODE CIRCUITS VARACTOR DIODES VARISTORS VIDEO EQUIPMENT VIDICONS VLF EMISSION RECORDERS VOLTMETERS WAFERS WARNING SYSTEMS WATTMETERS
WAVEGUIDE FILTERS
WAVEGUIDE TUNERS WAVEGUIDES WHEATSTONE BRIDGES WIRE BRIDGE CIRCUITS YOKES

CARRIER INJECTION CARRIER MOBILITY CATHODES CONDUCTION CONDUCTIVITY CONDUCTORS CRYDSAR CRYSTAL FILTERS DEVICES DIFFERENTIAL AMPLIFIERS DIODES DONOR MATERIALS ELECTRODES ELECTROMIGRATION **ELECTRON TUBES ELECTRON TUNNEL ING** FIEMENTS **EMITTERS** FIELD EFFECT TRANSISTORS FREQUENCY MULTIPLIERS **FURNACES** ISOLATORS
JUNCTION DIODES
JUNCTION TRANSISTORS JUNCTIONS MATERIALS N-N JUNCTIONS NEGATIVE RESISTANCE CIRCUITS NEGATIVE RESISTANCE DEVICES NEUR I STORS P-I-N JUNCTIONS P-N JUNCTIONS P-N-P JUNCTIONS P-TYPE SEMICONDUCTORS PHOTODIODES **PHOTOTRANSISTORS** SEMICONDUCTOR DEVICES SEMICONDUCTOR LASERS SILICON CONTROLLED RECTIFIERS SILICON JUNCTIONS SILICON RADIATION DETECTORS SILICON TRANSISTORS SOLID STATE DEVICES SOLID STATE LASERS THERMISTORS THYRISTORS
TRANSISTOR AMPLIFIERS TRANSISTOR CIRCUITS TRANSISTOR LOGIC TRANSISTORS
VARACTOR DIODE CIRCUITS
VARACTOR DIODES WHISKERS (SINGLE CRYSTALS)

ACOUSTIC DELAY LINES ANGOES BARRIER LAYERS

0906 SEMICONDUCTOR DEVICES AND TRANSISTORS

ACCEPTOR MATERIALS

1000 ELECTRONICS

INCLUDES TERMINOLOGY ON CIRCUIT THEORY; ELECTRONICS (GENERAL); AND FEEDBACK AND CONTROL THEORY. FOR RELATED TERMS SEE ALSO 0900 ELECTRONIC EQUIPMENT.

1001 CIRCUIT THEORY ADAPTIVE FILTERS AMPLIFICATION AMPLIFIER DESIGN ATTENUATION ATTENUATION COEFFICIENTS AUTODYNES BALLASTS (IMPEDANCES) BANDWIDTH BISTABLE CIRCUITS BUILGING CAPACITANCE CASCADES CHARGE TRANSFER CHARTS CIRCUITS CLAMPS COMPENSATION CONDUCTION CONSTRICTIONS CONTACT RESISTANCE COULCMB POTENTIAL COUPL ING CURRENT DENSITY DESIGN DIGITAL TECHNIQUES DIRECT CURRENT DISCHARGE DISCHARGERS DIVIDERS DRIFT DRIFT RATE DYNAMIC RESPONSE ECHO SUPPRESSORS ELECTRIC CONTACTS ELECTRIC CURRENT ELECTRICAL GROUNDING ELECTRICAL IMPEDANCE ELECTRICAL INSULATION ELECTRICAL RESISTANCE ELECTRICAL RESISTANCE
ELECTRON EMISSION
ELECTRON PHOTON CASCADES ELECTRONIC MODULES **ELECTRONICS** FILTERS FLIP-FLOPS FM/PM (MODULATION)
FOSTER THEORY FREQUENCY ANALYZERS
FREQUENCY CONTROL FREQUENCY MODULATION GATES GATES (CIRCUITS) HIGH RESISTANCE IMPEDANCE INDUCT ION INPUT INTEGRATED CIRCUITS LOADS (FORCES) LOGIC LOW CURRENTS LOW RESISTANCE MATCHING MATRICES (CIRCUITS) MICROELECTRONICS MICROMINIATURIZATION MIXING CIRCUITS MODAL RESPONSE MODULATION MONOSTABLE MULTIVIBRATORS MUNUSIABLE MULTIVIDATIONS
NEGATIVE CONDUCTANCE
NEGATIVE FEEDBACK
NEGATIVE RESISTANCE CIRCUITS
NEGATIVE RESISTANCE DEVICES NETWORK ANALYSIS NETWORK SYNTHESIS NOISE REDUCTION NONLINEAR FEEDBACK NONLINEAR SYSTEMS NONOHMIC FEEECT NOTCH SENSITIVITY OPTICAL COUPLING OUTPUT OVERVOLTAGE PATHS PERVEANCE

PHASE CONTROL PHASE DEMODULATORS PHASE LOCK DEMODULATORS PHASE SHIFT PHASE SHIFT KEYING PHASE SWITCHING INTERFEROMETERS PHASED ARRAYS POTENTIAL PUSH-PULL AMPLIFIERS Q FACTORS RC CIRCUITS REACTANCE REGISTERS REGISTERS (COMPUTERS) RESISTANCE RHEDELECTRICAL SIMULATION SEEBECK EFFECT SHORT CIRCUITS SIGNALS SPIKES SWITCHES SWITCHING SWITCHING CIRCUITS SWITCHING THEORY TAFEL LAW THRESHOLD CURRENTS THRESHOLD GATES THRESHOLD LOGIC TIME CONSTANT TRANSISTOR CIRCUITS TRANSISTOR LOGIC UNDAMPED OSCILLATIONS VECTOR CURRENTS WIRE BRIDGE CIRCUITS WIRING ZENER EFFECT

1002 ELECTRONICS (GENERAL) ACCEPTOR MATERIALS AMPLIFICATION AMPLIFIER DESIGN **AMPLIFIERS** ARCS ATTENUATION AUTODYNES AVAL ANCHES AVIONICS BACKWARD WAVE TUBES BACKWARD WAVES BANDPASS FILTERS BANDWIDTH BEAT FREQUENCIES BIONICS **BISTABLE CIRCUITS** BLANKETS BLOCKING BULGING BUNCHING CAPACITANCE CARRIER INJECTION CARRIER MOBILITY CARRIERS CASCADES CHARGE DISTRIBUTION CHILD-LANGMUIR LAW COINCIDENCE CIRCUITS CONDUCTION CONDUCTION ELECTRONS CONDUCTORS CONTACT RESISTANCE COUNTING CROSSED FIELD AMPLIFIERS CROSSED FIELD GUNS CROSSED FIELDS CURRENT AMPLIFIERS
CURRENT DENSITY CURRENT DISTRIBUTION DELTA MODULATION DEMODULATION DIRECT CURRENT DISTRIBUTED AMPLIFIERS DYNAMIC RESPONSE DYNODES FLECTRIC CURRENT **ELECTRICAL FAULTS**

ELECTRODYNAMICS

1002 ELECTRONICS (GENERAL)

ELECTRON AVALANCHE ELECTRON BUNCHING ELECTRON IRRADIATION ELECTRON PHOTON CASCADES **ELECTRON SCATTERING** ELECTRON SOURCES ELECTRON TRANSFER ELECTRON TRANSITIONS ELECTRON TRANSITIONS
ELECTRONIC CONTROL
ELECTRONIC COUNTERMEASURES
ELECTRONIC EQUIPMENT
ELECTRONIC EQUIPMENT TESTS
ELECTRONIC FILTERS
ELECTRONIC MODULES
ELECTRONIC PACKAGING
ELECTRONIC RECORDING SYSTEMS
ELECTRONIC TRANSDUCERS
ELECTRONICS
ELECTRONICS ELECTROSTATIC DRAG EMITTERS ENCAPSULATING ENCAPSULATING
ENERGY STORAGE
FEEDBACK AMPLIFIERS
FEEDBACK CIRCUITS
FEEDBACK FREQUENCY MODULATION FIELD EFFECT TRANSISTORS FLASHOVER FM/PM (MODULATION)
FREQUENCIES FREQUENCY ANALYZERS
FREQUENCY COMPRESSION DEMODULATORS
FREQUENCY DIVIDERS
FREQUENCY MODULATION
FREQUENCY MODULATION PHOTOMULTIPLIERS
FREQUENCY RANGES
FREQUENCY RESPONSE GAS TUBES GATES (CIRCUITS) HIGH GAIN HOLE DISTRIBUTION (ELECTRONICS) HOLES (ELECTRON DEFICIENCIES)
IGNITRONS IMPEDANCE INTEGRATED CIRCUITS INTERMODULATION ION BEAMS ION DENSITY (CONCENTRATION) ION INJECTION
ION IRRADIATION ION MOTION LINEAR SYSTEMS LOADS (FORCES) LOGIC MAJORITY CARRIERS
MEDICAL ELECTRONICS
MICROANALYSIS MICROBEAMS MICROCRYSTALS MICROELECTRONICS MICROMINIATURIZATION MICROMINIATURIZED ELECTRONIC DEVICES MICROMODULES MICROMOTORS MINIATURE ELECTRONIC EQUIPMENT MINIATURIZATION MINORITY CARRIERS MODULATED CONTINUOUS RADIATION MODULATION MOLECULAR ELECTRONICS MONOSCOPES MONOSTABLE MULTIVIBRATORS MULTIPLIERS NETWORK ANALYSIS NONLINEAR FILTERS NONOHMIC EFFECT OFF-ON CONTROL OHMIC DISSIPATION OPTICAL COUPLING ORTHOGONAL MULTIPLEXING THEORY PACKAGING PARTICLE BEAMS PEAKS PELTIER EFFECTS PERVEANCE PHASE COHERENCE PHASE CONTRAST

PHASE CONTROL PHASE DETECTORS PHASE DEVIATION PHASES PHOTOMULTIPLIER TUBES PICTURE TUBES
PIEZOELECTRIC CRYSTALS PIEZOELECTRIC GAGES
PIEZOELECTRIC TRANSDUCERS
PIEZOELECTRICITY PIEZORESISTIVE TRANSDUCERS PINCH EFFECT PION BEAMS PLAN POSITION INDICATORS PLANAR STRUCTURES
PLASMA CONDUCTIVITY
PLASMA DIODES PLASMA ELECTRODES PLASMA FREQUENCIES PLASMA GENERATORS PLASMA GUNS PLASMA OSCILLATIONS PLASMA POWER SOURCES PLASMA WAVES PLASMONS POLARITY POLAROGRAPHY POPULATION INVERSION POTENTIOMETERS POTENTIOMETERS (INSTRUMENTS) POTENTIOMETRIC ANALYSIS POYNTING THEOREM PRINTED CIRCUITS PRINIED CIRCUITS
PULSE AMPLITUDE
PULSE CODE MODULATION
PULSE COMPRESSION
PULSE COMPRESSION PULSE DIFFRACTION
PULSE DURATION PULSE DURATION MODULATION PULSE FREQUENCY MODULATION PULSE MODULATION PULSE POSITION MODULATION PULSE RATE PULSE TIME MODULATION PUSH-PULL AMPLIFIERS QUANTUM ELECTRODYNAMICS RADIO ELECTRONICS RADIO TELEMETRY RC CIRCUITS REACTANCE REFLECTOMETERS REMOTE CONTROL REMOTE HANDLING RESISTANCE HEATING RESISTORS RESONANCE CHARGE EXCHANGE RING CURRENTS RING DISCHARGE RLC CIRCUITS SAHA EQUATIONS SAWTOOTH WAVEFORMS SAMTUOIH MAVEFURMS
SCATTERING AMPLITUDE
SCHELKUNOFF PRINCIPLE
SEEBECK EFFECT
SELF EXCITATION
SELF OSCILLATION
SELF SUSTAINED EMISSION SENSITIVITY SHADES SHAKING SHIFT REGISTERS SHORT CIRCUITS SIGNAL TRANSMISSION SIGNALS SINE WAVES SLIDING CONTACT SMEAR SMOOTHING SOUND AMPLIFICATION SOUND AMPLIFICATION
SPACECRAFT ELECTRONIC EQUIPMENT
SPARK CHAMBERS
SPARK GAPS
SPARK IGNITION
SPIKES SPUTTERING SPUTTERING GAGES STABLE OSCILLATIONS SUBMINIATURIZATION



SUPERCONDUCTIVITY
SUPERCONDUCTORS
SWITCHING CIRCUITS
SYNCHRCMISM
SYSTEM FAILURES
TAFEL LAW
TEMPERATURE EFFECTS
TETRODES
THERMAL EMISSION
THERMIONIC POWER GENERATION
THERMIONICS
THERMOPILES
TRANSIENT OSCILLATIONS
TRIODES
TUNNELING
UNDAMPED OSCILLATIONS
VELOCITY MODULATION
VOLT-AMPERE CHARACTERISTICS
WAFERS
WIRE MINDING
XEROGRAPHY
ZENER EFFECT

1003 FEEDBACK AND CONTROL THEORY ADAPTIVE CONTROL ADAPTIVE FILTERS AUTOMATION CASCADE CONTROL CLOSED CYCLES CONTROL CONTROL EQUIPMENT CONTROL SIMULATION CONTROL STABILITY CONTROLLABILITY CONTROLLERS DATA SYSTEMS DYNAMIC CONTROL **EFFLUX** ELECTROMAGNETIC INTERFERENCE ELECTRONICS ERRORS **FEEDBACK** FEECBACK CONTROL FLOW REGULATORS
FREQUENCY CONTROL
FREQUENCY SYNTHESIZERS
FUEL FLOW REGULATORS LOOPS LOSSES NEGATIVE FEEDBACK NONLINEAR FEEDBACK NONLINEAR SYSTEMS OFF-ON CONTROL
OPTIMAL CONTROL
OSCILLATIONS OUTPUT PHANTASTRONS PHASE LOCKED SYSTEMS PHASED LOCKED SYSTEMS POSITIVE FEEDBACK REGULATORS RESONANCE RESPONSE BIAS RESPONSE BIAS
SELF ADAPTIVE CONTROL SYSTEMS
SELF ALIGNMENT
SELF EXCITATION
SELF FOUDING
SELF INDUCED VIBRATION
SELF MANEUVERING UNITS
SELF OSCILLATION
SELF REPAIRING DEVICES
SELF SUSTAINED EMISSION
SENSITIVITY
SECULENTIAL CONTROL SEQUENTIAL CONTROL SERVOAMPLIFIERS SERVOCONTROL SERVOMECHANISMS SERVOMOTORS SHIFT REGISTERS SLEWING SYSTEMS THERMOSTATS TIME RESPONSE TRACKING (POSITION)
TRANSFER FUNCTIONS TRANSPONDER CONTROL GROUP UNSTEADY STATE
VELOCITY MODULATION

1100 FACILITIES, RESEARCH AND SUPPORT

INCLUDES TERMINOLOGY ON AIRPORTS (AIR FACILITIES); GROUND SUPPORT SYSTEMS; HANDLING AND STORAGE FACILITIES; LAUNCH FACILITIES; LUNAR AND PLANETARY BASES; RESEARCH AND SUPPORT FACILITIES (GENERAL); SIMULATORS; TEST FACILITIES AND RANGES; TRACKING STATIONS; AND WIND TUNNELS.

1101 AIRPORTS (AIR FACILITIES) GROUND HANDLING AIR TRANSPORTATION GROUND OPERATIONAL SUPPORT SYSTEM AIRCRAFT LANDING GROUND STATIONS AIRCRAFT MAINTENANCE GROUND TRACKS
GROUND-AIR-GROUND COMMUNICATIONS AIRCRAFT SAFETY AIRFIELD SURFACE MOVEMENTS HEAD (ANATOMY) AIRPORT BEACONS
AIRPORT LIGHTS
AIRPORT PLANNING
AIRPORT SURFACE DETECTION EQUIPMENT IMPROVEMENT INTEGRATED MISSION CONTROL CENTER LANDING LAUNCHING BASES AIRPORTS LAUNCHING SITES AMBUL ANCES LOCKS ANTIKNOCK ADDITIVES LOCOMOTIVES ARRIVALS LOUNGES BARRIERS MILITARY VEHICLES BASEMENTS MISSILE SILOS MISSILE STORAGE BASES BEDS MOBILE LOUNGES BICYCLE MOORING CARTS **NETWORKS** CENTRAL ELECTRONIC MANAGEMENT SYSTEM **PASSAGEWAYS** POLES CIVIL AVIATION CORRIDORS PYLONS RECOVERABLE LAUNCH VEHICLES
RECOVERABLE SPACECRAFT CURTAINS ENCLOSURES RECOVERY PARACHUTES
RECOVERY ZONES FACILITIES FIELDS REENTRY GUIDANCE FLARES REFUELING FLIGHT RULES RESCUE OPERATIONS HANGARS RIGGING HELIPORTS ROCKET CATAPULTS RUNWAY ALIGNMENT RUNWAY CONDITIONS INSTRUMENT APPROACH INSTRUMENT FLIGHT RULES LANDING AIDS RUNWAY LIGHTS LOCOMOTIVES RUNWAYS LOUNGES SATELLITE GROUND SUPPORT MEDICAL SERVICES
MILITARY AIR FACILITIES SECTIONS SERVICES MOBILE LOUNGES SIRENS PARKING SITE DATA PROCESSORS SPACE VEHICLE CHECKOUT PROGRAM SPACECRAFT CONTAMINATION **PASSAGEWAYS PAVEMENTS** PIVOTS SPACECRENS PLAT SYSTEM SPARE PARTS PORTS STAIRWAYS PROJECTORS STATIONKEEPING RETAINING STEPS RIBBONS STREETS RIMS STRIP ROOMS SUPPORT SYSTEMS TAKEOFF RUNS RUNWAY ALIGNMENT RUNWAY CONDITIONS RUNWAY LIGHTS TANKERS TERMINAL FACILITIES RUNWAYS **TOWERS** SEARCHLIGHTS TOWING SITE DATA PROCESSORS TRAFFIC CONTROL SITES TRUCKS STREETS UMBILICAL TOWERS STRIP UNDERGROUND STORAGE SUPPORT SYSTEMS TAKEOFF RUNS 1103 HANDLING AND STORAGE FACILITIES TOWERS AIR CARGO TRAFFIC CONTROL ANTIKNOCK ADDITIVES **TRAILERS** BAGGAGE VISUAL FLIGHT RULES BARRAGES WEATHER STATIONS BARRELS BARRELS (CONTAINERS) 1102 GROUND SUPPORT SYSTEMS BASEMENTS ADVANCED RANGE INSTRUMENTATION SHIP BELTS BLEEDING AIRPORT BEACONS
AIRPORT SURFACE DETECTION EQUIPMENT BLINDS BALLISTIC CAMERAS BOOMS (EQUIPMENT) BEACONS BOXES BOOSTER RECOVERY BOXES (CONTAINERS) CAPS BUCKETS CHECKOUT BUMPERS COMPARTMENTS BUNKERS (FUEL) CONSTRUCTION CABLES CORRIDORS CRAWLER TRACTORS CABLES (ROPES) CANALS CUT-OFF CANS DIRECTION CARGO GROUND BASED CONTROL GROUND CREWS CARRIAGES CARTS

1103 HANDLING AND STORAGE FACILITIES (CON'T)

GROUND HANDLING GROUND OPERATIONAL SUPPORT SYSTEM GROUND STATIONS CASES (CONTAINERS) CEILINGS (ARCHITECTURE) **GUN LAUNCHERS** CONTAINERS HOLES CRANES HYPERVELOCITY LAUNCHERS INSERTION CRYOGENIC FLUID STORAGE CRYUGENIC STORAGE INTEGRATED MISSION CONTROL CENTER CYL INDERS LAUNCH DATES DISPENSERS LAUNCH ESCAPE SYSTEMS DRUMS DRUMS (CONTAINERS)
FACILITIES
FIRE FIGHTING LAUNCH WINDOWS LAUNCHERS LAUNCHING LAUNCHING BASES FREIGHT COSTS LAUNCHING PADS LAUNCHING SITES GAS BAGS GONDOL AS GROUND OPERATIONAL SUPPORT SYSTEM GROUND SUPPORT EQUIPMENT GROUND SUPPORT SYSTEMS LUNAR LAUNCH LUNAR MOBILE LABORATORIES MISSILE LAUNCHERS
MOBILE LOUNGES
MOBILE MISSILE LAUNCHERS HANGARS HARNESSES MOORING HALL ING PAD HOLDERS PIVOTS HOOKS HULLS (STRUCTURES) PORTS RETAINING IDENT IFYING RIGGING JACKS LOCOMOTIVES RIMS ROCKET CATAPULTS MARKING ROCKET LAUNCHERS ROCKET LAUNCHING MESH MISSILE SILOS
MISSILE STORAGE
MULTIENGINE VEHICLES
OPERATIONAL HAZARDS ROOMS SEA LAUNCHING SHIPS SITE DATA PROCESSORS PACKAGES PACKING SITES SPACE VEHICLE CHECKOUT PROGRAM PENS SPACECRAFT LAUNCHING **PORTS** STREETS PRECOOLING PRESCULING
PRESSURE VESSEL DESIGN
PRESSURE VESSELS
PROPELLANT STORABELITY
PROPELLANT STORAGE
PROPELLANT TRANSFER STRIP SUBMARINES **TOWERS** TRANSPORTER UMBILICAL CONNECTORS
UMBILICAL TOWERS PROVING RACKS RACKS (FRAMES) 1105 LUNAR AND PLANETARY BASES BASES CISLUNAR SPACE RIGGING SAFETY FACTORS CONSTRUCTION SERVICES **ENCLOSURES** SHROUDS LUNAR ATMOSPHERES LUNAR BASES SI ID ING SLIP LUNAR COMMUNICATION
LUNAR EXPLORATION SYSTEM FOR APOLLO
LUNAR FLIGHT SPACE LOGISTICS SPACE STORAGE STAIRWAYS LUNAR LANDING STATIONS STORABLE PROPELLANTS LUNAR LANDING MODULES LUNAR LANDING SITES STORAGE STORAGE STABILITY STORAGE TANKS LUNAR LAUNCH LUNAR LOGISTICS LUNAR ORBIT AND LANDING SIMULATORS LUNAR ORBITAL RENDEZYOUS STRINGS TABLES (DATA)
TANK TRUCKS
TANKER SHIPS LUNAR PROBES LUNAR PROGRAMS LUNAR ROYING VEHICLES LUNAR SEISMOGRAPHS LUNAR SHELTERS TANKS (CONTAINERS) TRANSPORTER LUNAR SOIL TRUCKS UNDERGROUND STORAGE LUNAR SURFACE VEHICLES LUNAR TOPOGRAPHY VESSELS MOORING PASSAGEWAYS 1104 LAUNCH FACILITIES PLANETARY BASES
PLANETARY ENVIRONMENTS
PLANETARY GRAVITATION AIR LAUNCHING AMBULANCES
BALLISTIC MISSILE SUBMARINES PLANETOCENTRIC COORDINATES BARRELS **PORTS** BEDS CAPE KENNEDY LAUNCH COMPLEX RECORDS SPACE LOGISTICS SPACE MAINTENANCE CARRIERS CAVITIES CELLS 1106 RESEARCH AND SUPPORT FACILITIES (GENERAL)
ADVANCED RANGE INSTRUMENTATION SHIP CHAINS CRAWLER TRACTORS **ASSEMBLING** DOWNRANGE ASTRONOMICAL OBSERVATORIES DRYDOCKS ATMOSPHERIC ENTRY SIMULATION EGRESS FACILITIES AVRO 707 AIRCRAFT GROUND CREWS BASES



BURBLE CHAMBERS CATSSONS CAPE KENNEDY LAUNCH COMPLEX CARGO SHIPS CHAMBERS CHIMNEYS CLOUD CHAMBERS COMMITTEE ON SPACE RESEARCH COMPARTMENTS CONSTRUCTION CONTRACTORS CONTRACTS DATA ACQUISITION DATA RECORDING DESIGN DUCCHROMATORS DUST **ENVIRONMENTAL LABORATORIES** ER-134 AIRCRAFT FACILITIES FIRE FIGHTING FLIGHT PLANS
FLIGHT SIMULATION
FLIGHT TEST INSTRUMENTS
FLIGHT TEST VEHICLES FUNNELS GEOPHYSICAL OBSERVATORIES GLASSWARE GROUND SUPPORT EQUIPMENT GROUND SUPPORT SYSTEMS GROUND TESTS GROUND TESTS
GUINEA PIGS
HAMKER SIDDELEY AIRCRAFT
HIGH TEMPERATURE RESEARCH
HIGH TEMPERATURE TESTS HOTSHOT WIND TUNNELS HOUSINGS HUMAN FACTORS LABORATORIES HYPERSONIC TEST APPARATUS INERT ATMOSPHERE LABORATORIES LABORATORY EQUIPMENT LOAD TESTING MACHINES MICROSCOPES MODELS NONDESTRUCTIVE TESTS **PASSAGEWAYS POLES** PYLONS RECORDS RECTANGULAR WIND TUNNELS RESEARCH FACILITIES ROOMS SATELLITE COMMUNICATIONS SHIPS SECTIONS SITE DATA PROCESSORS SLIP STATIONKEEPING STATIONS STRESS ANALYSIS TEST CHAMBERS TEST EQUIPMENT TEST STANDS TRANSIENT REACTOR TEST FACILITY ULTRASONIC TESTS UNDERGROUND EXPLOSIONS UNDERWATER TESTS VACUUM CHAMBERS VACUUM SYSTEMS **VEHICLES VESSELS VIBRATION TESTS** WEAPONS DEVELOPMENT WEATHER STATIONS WIND TUNNEL APPARATUS

1107 SIMULATORS
ACOUSTIC SIMULATION
AIRCRAFT MODELS
ATMOSPHERIC ENTRY SIMULATION
ATMOSPHERIC MODELS
COCKPIT SIMULATORS
CONTROL SIMULATION
ENVIRONMENT MODELS
ENVIRONMENT SIMULATION
ENVIRONMENT SIMULATION
ENVIRONMENT SIMULATORS
ENVIRONMENT AS AMELIATORS
ENVIRONMENT AS AMELIATORS
ENVIRONMENT ALL ABBORATORIES

ENVIRONMENTAL TESTS
EXHAUST FLOW SIMULATION FLIGHT SIMULATION FLIGHT SIMULATORS
GROUND TESTS HIGH VACUUM ORBITAL SIMULATOR IBM COMPUTERS IBM 650 COMPUTER IBM 704 COMPUTER IBM 709 COMPUTER IBM 1401 COMPUTER IBM 1410 COMPUTER IBM 1620 COMPUTER IBM 7040 COMPUTER IBM 7044 COMPUTER IBM 7070 COMPUTER IBM 7074 COMPUTER IBM 7090 COMPUTER IBM 7094 COMPUTER LANDING SIMULATION LUNAR ORBIT AND LANDING SIMULATORS MISSILE SIMULATORS MODELS SHOCK SIMULATORS SIMULATED ALTITUDE SLEDS SOLAR SIMULATION SOLAR SIMULATORS
SPACE ENVIRONMENT SIMULATION SPACE SIMULATORS SPACECRAFT CABIN ATMOSPHERES TARGET SIMULATORS TEST CHAMBERS THERMAL SIMULATION
VIBRATION SIMULATORS
WEIGHTLESSNESS SIMULATION
WIND TUNNEL MODELS 1108 TEST FACILITIES AND RANGES ALTITUDE SIMULATION ALTITUDE TESTS ANAL OGS ANECHOIC CHAMBERS BALLISTIC RANGES BELLS **BLANKETS** CAPE KENNEDY LAUNCH COMPLEX CAPTIVE TESTS
CEFDAM CHECKOUT EQUIPMENT CENTRAL ELECTRONIC MANAGEMENT SYSTEM CHECKOUT COCKPIT SIMULATORS COLD FLOW TESTS COLD WEATHER TESTS CONSTRUCTION DAMAGE DAMPING TESTS DESTRUCTION DESTRUCTIVE TESTS DISTORTION DOWNRANGE DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM DOWNRANGE MEASUREMENT DROP TESTS
DYNAMIC MODELS
ELECTRIC EQUIPMENT TESTS ENCLOSURES ENCLUSURES
ENGINE TESTING LABORATORIES
ENGINE TESTS
ENGINEERING TEST REACTORS
ENVIRONMENT MODELS
ENVIRONMENTAL TESTS **EXAMINATION** FACILITIES FENCES (BARRIERS)
FLIGHT SIMULATION
FLIGHT TEST INSTRUMENTS
FLIGHT TEST VEHICLES
FLIGHT TESTS
FREE FLIGHT TEST APPARATUS FUNNELS GROUND SUPPORT EQUIPMENT
GROUND SUPPORT SYSTEMS
GROUND TESTS
HEAVY WATER COMPONENTS TEST REACTORS
HEAVY WATER REACTORS HIGH ALTITUDE HIGH TEMPERATURE NUCLEAR REACTORS HIGH TEMPERATURE TESTS

1108 TEST FACILITIES AND RANGES (CON'T)

HIGH VACUUM ORBITAL SIMULATOR IMAGE FURNACES
IMAGE FURNACES
IMPACT ACCELERATION
IMPACT TESTING MACHINES
IMPACT TESTING INERT ATMOSPHERE LABORATORY EQUIPMENT LANDING SIMULATION LOAD TESTING MACHINES LOW TEMPERATURE TESTS LUBRICANT TESTS MISSILE RANGES MISSILE TESTS MODELS MULTIENGINE VEHICLES NONDESTRUCTIVE TESTS
NUCLEAR RESEARCH AND TEST REACTORS PAVEMENTS PLASTIC DEFORMATION PLUTONIUM RECYCLE TEST REACTOR PRELAUNCH TESTS PROVING RANGE SAFETY RANGES (FACILITIES) RESEARCH FACILITIES RESEARCH PROJECTS RHEOELECTRICAL SIMULATION ROCKET TEST FACILITIES S-N DIAGRAMS SHOCK TESTS SHOCK TUBES SIMULATED ALTITUDE SITE DATA PROCESSORS SITES SLEDS SOLAR SIMULATION SOLAR SIMULATORS SPACE VEHICLE CHECKOUT PROGRAM
SPACECRAFT MODELS SPIN TESTS
STABILITY TESTS
STATIC FIRING
STATIC TESTS STATIONS SUBSONIC WIND TUNNELS SUPERSONIC WIND TUNNELS TARGET SIMULATORS
TENSILE TESTS TEST CHAMBERS TEST EQUIPMENT TEST FACILITIES TEST FIRING TEST PILOTS TEST RANGES TEST STANDS TEST VEHICLES TESTING TIME TESTS THERMAL SIMULATION THANSIENT REACTOR TEST FACILITY
ULTRASONIC TESTS
UNDERGROUND EXPLOSIONS
UNDERWATER TESTS
VACUUM CHAMBERS
VACUUM SYSTEMS VESSELS VIBRATION SIMULATORS VIBRATION TESTS WEAR TESTS
WEIGHT INDICATORS WEIGHT INDICATORS
MEIGHTLESSNESS SIMULATION
WIND TUNNEL APPARATUS
WIND TUNNEL CALIBRATION
WIND TUNNEL MODELS
WIND TUNNEL STABILITY TESTS
WIND TUNNEL WALLS
WING FLOW METHOD TESTS X RAY ANALYSIS X RAY APPARATUS

1109 TRACKING STATIONS
AIRCRAFT DETECTION
CAPE KENNEDY LAUNCH COMPLEX
EDITAR SYSTEM
FENCES
GLOBAL TRACKING NETWORK

GROUND SPEED GROUND STATIONS GROUND TRACKS HOMING INFRARED TRACKING INTEGRATED MISSION CONTROL CENTER LUNAR TRAJECTORIES MINITRACK SYSTEM MISSILE TRACKING OPTICAL TRACKING PHOTOGRAPHIC TRACKING PHOTOGRAPHIC TRACKING
RADAR TRACKING
RADIO INTERFEROMETERS
RADIO TRACKING
RANGE AND RANGE RATE TRACKING
RANGE FINDERS
RANGEFINDING SATELLITE GROUND SUPPORT SATELLITE GROUND TRACKS SATELLITE INTERCEPTORS
SATELLITE TRACKING SITE DATA PROCESSORS SPACE DETECTION AND TRACKING SYSTEM SPACE SURVEILLANCE (GROUND BASED) SPACE SURVEILLANCE (SPACEBORNE) SPACECRAFT TRACKING STATIONKEEPING STATIONS SUPPORT SYSTEMS SURVEILLANCE SURVEILLANCE RADAR TRACKING (POSITION) TRACKING NETWORKS TRACKING RADAR
TRACKING STATIONS TRACKS

1110 WIND TUNNELS AIR FLOW BLOWDOWN WIND TUNNELS CASCADE WIND TUNNELS COMBUSTION WIND TUNNELS FLOW GROUND TESTS
HOTSHOT WIND TUNNELS
HYPERSONIC TEST APPARATUS
HYPERVELOCITY FLOW
HYPERVELOCITY WIND TUNNELS LAMINAR WAKES LAMINAR WARES
LOAD TESTING MACHINES
LOAD TESTS
LOW DENSITY WIND TUNNELS
LOW SPEED WIND TUNNELS
LOW TURBULENCE MACH NUMBER MISSILE SIMULATORS NOZZLES PLASMA JET WIND TUNNELS RECTANGULAR WIND TUNNELS SHOCK TUNNELS SHOCK TUNNELS
SLOTTED WIND TUNNELS
STABILITY TESTS
SUBSONIC WIND TUNNELS
SUPERSONIC FLOW
SUPERSONIC FLOW
SUPERSONIC TEST APPARATUS
SUPERSONIC WIND TUNNELS SUPERSONICS TEST EQUIPMENT TEST FACILITIES TRANSONIC WIND TUNNELS TUNNELS WEIGHT INDICATORS
WIND (METEOROLOGY)
WIND TUNNEL APPARATUS
WIND TUNNEL CALIBRATION
WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL NOZZLES WIND TUNNEL STABILITY TESTS WIND TUNNEL WALLS WIND TUNNELS

INCLUDES TERMINOLOGY ON FLUIDICS; FLUID MECHANICS; GAS DYNAMICS; AND HYDRODYNAMICS AND HYDROFOILS. FOR RELATED TERMS SEE ALSO 0100 AERODYNAMICS, AND 3300 THERMODYNAMICS AND COMBUSTION.

1201 FLUIDICS ACTUATORS ADDING CIRCUITS **AMPLIFICATION** AMPLIFIER DESIGN AMPLIFIERS ANALOG TO DIGITAL CONVERTERS ATTACHMENT ATTACHMENT
AUTOMATIC CONTROL VALVES
BEAM SWITCHING
BINARY FLUIDS
BISTABLE CIRCUITS
BOUNDARY LAYER CONTROL
BOUNDARY LAYER FLOW
BOUNDARY LAYER SEPARATION BUBBLES CAPACITANCE CASCADES CHOKES (RESTRICTIONS)
COANDA EFFECT CONICAL NOZZLES CONTROL EQUIPMENT CONTROL VALVES CONVERGENT NOZZLES
CONVERGENT-DIVERGENT NOZZLES CRITICAL FLOW **DEFLECTORS** DIFFUSERS DIGITAL COMPUTERS DIGITAL INTEGRATORS DISCRIMINATORS DIVERGENT NOZZLES **EJECTION** EJECTORS ENERGY CONVERSION ENERGY CONVERSION EFFICIENCY ENTRAINMENT EXHAUST NOZZLES FEEDBACK AMPLIFIERS FEEDBACK CONTROL FLIP-FLOPS FLOW GEOMETRY FLUID AMPLIFIERS FLUID BOUNDARIES FLUID FLOW FLUID INJECTION FLUID POWER FLUID SWITCHING ELEMENTS FLUID TRANSMISSION LINES **FLUIDICS** FLUIDIZED BED PROCESSORS FREE FLOW FREE JETS GAS MASERS GATES HILSCH TUBES HYDRAULIC ANALOGIES HYDRAULIC CONTROL **HYSTERESIS** IMPEDANCE INLET NOZZLES JET AMPLIFIERS
JET BOUNDARIES JET FLOW JET NOZZLES LOGIC LOGIC CIRCUITS
MULTIVIBRATORS NAVIER-STOKES EQUATION NOZZLE FLOW NOZZLE GEOMETRY NOZZLE WALLS NOZZLES ORIFICES OSCILLATING FLOW OSCILLATORS OVERPRESSURE PARAMETRIC AMPLIFIERS
PNEUMATIC CIRCUITS
PNEUMATIC EQUIPMENT
PNEUMATICS PRESSURE DROP
PRESSURE OSCILLATIONS PRESSURE PULSES PRESSURE RECOVERY PRESSURE REGULATORS

PROPORTIONAL COUNTERS PULSES REATTACHED FLOW REMOTE CONTROL
REMOTE HANDLING REYNOLDS EQUATION REYNOLDS NUMBER SCHLIEREN PHOTOGRAPHY SEPARATED FLOW SEPARATION SEPARATORS SERVOAMPLIFIERS SERVOCONTROL SERVOMECHANISMS SHIFT SHIFT REGISTERS SHOCK TUBES SHROUDED NOZZLES SLOTS SPIKE NOZZLES SPRAY CHARACTERISTICS SPRAYING SUBSONIC FLOW SUPERSONIC NOZZLES SYMBOLS THRESHOLD GATES
THRESHOLD LOGIC TORQUERS TRANSONIC NOZZLES TURBULENCE EFFECTS TURBULENT BOUNDARY LAYER TURBULENT JETS TURBULENT MIXING VISCOUS FLOW VORTEX GENERATORS VORTEX INJECTORS VORTICES VORTICITY EQUATIONS WALL FLOW WALL JETS WALL PRESSURE WAVEFORMS

1202 FLUID MECHANICS ACCELERATION ACOUSTIC PROPAGATION ACOUSTIC STREAMING ACOUSTICS ADIABATIC CONDITIONS ADIABATIC EQUATIONS ADIABATIC FLOW AERIAL EXPLOSIONS **AERODYNAMICS** AIR CURRENTS ATR DUCTS AIR FLOW AIR INTAKES AIR JETS AIRCRAFT WAKES AMPLIFIER DESIGN ANELASTICITY ANGLE OF ATTACK ANISOTROPIC FLUIDS ANISOTROPIC MEDIA ANISOTROPY ANNULAR FLOW ANNULAR NOZZLES ANNUL I ANOLYTES ATMOSPHERIC DIFFUSION ATMOSPHERIC PHYSICS ATMOSPHERIC TURBULENCE ATOM CONCENTRATION ATOMIC COLLISIONS ATOMIZERS ATTENUATION ATTENUATION COEFFICIENTS AXISYMMETRIC FLOW BACKWASH BAROCLINIC WAVES BAROCLINITY BAROTROPIC FLOW BAROTROPISM BARRIERS BASE FLOW BENARD CELLS

1202 FLUID MECHANICS

BERNOULLI THEOREM BINARY FLUIDS
BLASIUS EQUATION BLASIUS FLOW BLATON FORMULA BLEEDING BLUNT BODIES BODY KINEMATICS BOILING BOLTZMANN TRANSPORT EQUATION BOUNDARIES BOUNDARIES
BOUNDARY LAYER COMBUSTION
BOUNDARY LAYER FLOW
BOUNDARY LAYER SEPARATION
BOUNDARY LAYER STABILITY
BOUNDARY LAYER TRANSITION
BOUNDARY LAYERS BOURDON TUBES BOUSSINESQ APPROXIMATION BOW WAVES BUBBLES BULK MODULUS BUOYANCY BURGER EQUATION BYPASSES CAPILLARIES CAPILLARY FLOW CAPILLARY TUBES CAPILLARY WAVES CARTAN SPACE CASCADE FLOW CATHOLYTES CAVITATION FLOW CAVITIES CENTER OF PRESSURE CENTRIFUGAL COMPRESSORS CHANNEL FLOW CHANNELS CHOKES (RESTRICTIONS) CIRCULAR CONES CIRCULAR CYLINDERS CIRCULATION
CIRCULATORS (PHASE SHIFT CIRCUITS)
CLOSED CYCLES
CLOSURE LAW COALESCING COANDA EFFECT COAXIAL FLOW COLLOIDAL GENERATORS COMPRESSED AIR COMPRESSED AIR
COMPRESSIBLITY EFFECTS
COMPRESSIBLE BOUNDARY LAYER
COMPRESSIBLE FLOW
COMPRESSIBLE FLUIDS
COMPRESSOR EFFICIENCY CONICAL BODIES
CONICAL FLOW CONICS CONSISTENCY CONSTRICTIONS
CONTINUITY EQUATION CONTINUUM FLOW CONTINUUM MECHANICS CONTRAILS CONTROLLERS CONVECTIVE FLOW CONVECTIVE HEAT TRANSFER CORE FLOW COUETTE FLOW COUNTERFLOW CHITICAL FLOW
CRITICAL VELOCITY
CROCCO METHOD
CROCCO-LEE THEORY
CROSS SECTIONS
CRYOGENIC FLUIDS
CYLINDRICAL WAVES
DIFFUSESSE DIFFUSERS DIFFUSION DIHEDRAL ANGLE DILATATIONAL WAVES DILATOMETRY DIRECTIONAL CONTROL DISCHARGE COEFFICIENT DISLOCATIONS (MATERIALS) DOWNWASH DRAG MEASUREMENT

DRAG REDUCTION DROP DROP SIZE DROPS (LIQUIDS)
DUCTED BODIES
DUCTED FLOW DYNAMIC PRESSURE DYNAMIC RESPONSE EDDY CURRENTS **EFFERVESCENCE** ELASTIC WAVES
ELASTOHYDRODYNAMICS ELECTROHYDRODYNAMICS ELECTROSTATIC CHARGE ELECTROSTATIC PRECIPITATORS ELECTROSTATIC WAVES **EMBOLISMS** ENTRAINMENT **EQUILIBRIUM** EQUILIBRIUM FLOW EULER EQUATIONS OF MOTION EULER-LAGRANGE EQUATION EVANESCENCE EXCHANGERS EXCHANGING EXHAUST VELOCITY
EXPLOSIVE DECOMPRESSION
EYRING THEORY
FACE (ANATOMY) FALKNER-SKAN EQUATION FLAT LAYERS
FLAT PLATES
FLAT SURFACES FLOW FLOW CHAMBERS FLOW CHARACTERISTICS FLOW COEFFICIENTS FLOW DEFLECTION FLOW DISTORTION FLOW DISTRIBUTION FLOW EQUATIONS FLOW GEOMETRY FLOW MEASUREMENT FLOW REGULATORS FLOW RESISTANCE FLOW STABILITY FLOW THEORY FLOW VELOCITY FLOWMETERS FLUID BOUNDARIES
FLUID DYNAMICS
FLUID FLOW
FLUID INJECTION FLUID JETS
FLUID MECHANICS
FLUID POWER
FLUID ROTOR GYROSCOPES
FLUID SWITCHING ELEMENTS FLUIDICS FLUIDS FLUTTER FLUTTER ANALYSIS FIUX FOG FREE BOUNDARIES FREE FLOW FREE JETS FRONTS FROUDE NUMBER FUEL FLOW REGULATORS GAS JETS GLOBULES GRAVITY WAVES HAMMERHEAD CONFIGURATION HARTMANN FLOW HARTMANN NUMBER HEAD (ANATOMY)
HEAD (FLUID MECHANICS)
HEAD FLOW
HEAT TRANSMISSION HELICAL FLOW HELMHOLTZ VORTICITY EQUATION HIGH ALTITUDE HIGH PRESSURE HIGH RESISTANCE HIGH TEMPERATURE FLUIDS HIGH THRUST HILSCH TUBES HOMOGENEOUS TURBULENCE

HUYGENS PRINCIPLE
HYDRAULIC FLUIDS
HYDRAULIC JETS
HYDRAULIC TEST TUNNELS HYDRAULICS HYDROMECHANICS HYDROSPINNING HYPERSONIC FLOW HYPERSONICS IMPEDANCE INCOMPRESSIBILITY INCOMPRESSIBLE FLOW INCOMPRESSIBLE FLUIDS
INLET FLOW
INTERFACE STABILITY
INTERFACES INTERFERENCE DRAG INTERFERENCE LIFT INTERNAL ENERGY INTERNAL PRESSURE INVISCID FLOW ISENTROPE ISOTHERMAL FLOW ISOTROPIC TURBULENCE JET AMPLIFIERS JET BOUNDARIES JET CONDENSERS JET CONTROL JET ENGINES JET EXHAUST JET FLOW JET IMPINGEMENT JET MIXING FLOW JET NOZZLES JET PUMPS JET VANES JOUKOWSKI TRANSFORMATION KARMAN VORTEX STREET KARMAN-BODEWADT FLOW KINEMATICS KINETICS KOLMOGOROFF THEORY KOLMOGOROFF-SMIRNOFF TEST LAGRANGE COORDINATES
LAGRANGE SIMILARITY HYPOTHESIS LAME WAVE EQUATIONS LAMINAR BOUNDARY LAYER LAMINAR FLOW LAMINAR FLOW AIRFOILS LAMINAR HEAT TRANSFER LAMINAR MIXING LAMINAR WAKES LAVAL NUMBER LAYERS LEE WAVES LEIDENFROST PHENOMENON LENNARD-JONES GAS LEVEL LEVITATION LEWIS NUMBERS LIFE (DURABILITY) LIFT DRAG RATIO LIGHTHILL METHOD LIQUEFIED GASES LIQUID BREATHING
LIQUID FILLED SHELLS
LIQUID FLOW
LIQUID INJECTION
LIQUID PHASES LIQUID SLOSHING LIQUID SUSFACES
LIQUID-GAS MIXTURES
LIQUID-LIQUID INTERFACES
LIQUID-SOLID INTERFACES LIQUID-VAPOR INTERFACES LIQUIDS LOCKS LONGITUDINAL WAVES LOW LEVEL TURBULENCE LOW PRESSURE LOW RESISTANCE LOW SPEED LOW TURBULENCE MACH NUMBER MAGNETOHYDRODYNAMICS MAGNUS EFFECT MANNING THEORY MASS FLOW MASS FLOW FACTORS

MASS FLOW RATE MAXWELL BODIES MAXWELL FLUIDS MAXWELL-BOLTZMANN DENSITY FUNCTION MENISCI MERIDIONAL FLOW METHOD OF CHARACTERISTICS MILNE-THOMSON METHOD MINIMUM DRAG MIXERS MIXING MIXING LENGTH FLOW THEORY MODAL RESPONSE MOLECULAR FLOW MOLECULAR INTERACTIONS MONOMOLECULAR FILMS MORSE POTENTIAL MOTION MULTIPHASE FLOW NAVIER-STOKES EQUATION NEWTONIAN FLUIDS NONEQUILIBRIUM FLOW NONNEWTONIAN FLOW NONOHMIC EFFECT NONUNIFORM FLOW NORMAL SHOCK WAVES
NOZZLE DESIGN
NOZZLE EFFICIENCY
NOZZLE FLOW
NOZZLE GEOMETRY NOZZLES OBLIQUE SHOCK WAVES ONE DIMENSIONAL FLOW ONSAGER PHENOMENOLOGICAL COEFFICIENT OPEN CHANNEL FLOW OPTICAL THICKNESS ORIFICE FLOW ORIFICES OSCILLATING FLOW OSEEN APPROXIMATION **OVERPRESSURE** P WAVES PARALLEL PLATES PECLET NUMBER PERIPHERAL JET FLOW PIPE FLOW PIPES (TUBES) PITOT TUBES PNEUMATICS POHLHAUSEN METHOD PORDUS BOUNDARY LAYER CONTROL POTENTIAL FLOW POTENTIAL GRADIENTS POTENTIAL THEORY PRANDTL NUMBER
PRANDTL-MEYER EXPANSION PRESSURE PRESSURE DROP PRESSURE EFFECTS PRESSURE GAGES PRESSURE GRADIENTS PRESSURE HEADS PRESSURE MEASUREMENTS PRESSURE OSCILLATIONS PRESSURE PULSES PRESSURE RECORDERS PRESSURE RECOVERY PRESSURE REGULATORS PRESSURE SENSORS PRESSURE VESSEL DESIGN PRESSURIZING **PROLATENESS** PULSES PUMP IMPELLERS PYCNOMETERS RADIAL FLOW RAKES RANKINE-HUGONIOT RELATION RATES (PER TIME) RAYLEIGH NUMBER RAYLEIGH WAVES REATTACHED FLOW RECIRCULATIVE FLUID FLOW RECOVERY REENTRY EFFECTS RENE PROGRAM RESISTANCE RETARDANTS RETARDERS

1202 FLUID MECHANICS

REVERSED FLOW REYNOLDS EQUATION REYNOLDS NUMBER RHEOLOGY RICHARDSON NUMBER RIPPLES ROSHKO PREDICTION ROSSBY REGIMES ROTATING CYLINDERS ROTATING DISKS ROTATING FLUIDS ROTATING LIQUIDS ROTATING STALLS ROUGHNESS S WAVES SATELLITE DRAG SAWTOOTH WAVEFORMS SCALE EFFECT SCHLIEREN PHOTOGRAPHY SECONDARY INJECTION SEPARATED FLOW SETTLING SHADOWGRAPH PHOTOGRAPHY SHARP LEADING EDGES SHEAR SHEAR FLOW SHEAR LAYERS SHEAR PROPERTIES SHEAR STRAIN SHEAR STRENGTH SHEAR STRESS SHIFTING EQUILIBRIUM FLOW SHIP HULLS SHOCK DISCONTINUITY SHOCK FRONTS SHOCK LAYERS SHOCK LOADS SHOCK SIMULATORS SHOCK SPECTRA SHOCK WAVE ATTENUATION SHOCK WAVE CONTROL SHOCK WAVE GENERATORS SHOCK WAVE INTERACTION SHOCK WAVE LUMINESCENCE SHOCK WAVE PROFILES SHOCK WAVE PROPAGATION SHOCK WAVES SIDE INLETS SINGLE-PHASE FLOW SIPHONS SLIP SMALL PERTURBATION FLOW SOFTENING SPHERICAL WAVES SPIKES SPOILERS SPRAY CHARACTERISTICS SPRAY CONDENSERS SPRAY NOZZLES SPRAYERS SPRAYING STABILIZERS (FLUID DYNAMICS) STAGNATION FLOW STAGNATION POINT STAGNATION PRESSURE STAGNATION TEMPERATURE STALLING STANDING WAVE RATIOS STANDING WAVES STANTON NUMBER STATIC PRESSURE STATICS STEADY FLOW STEAM STEAM FLOW STILLS STOKES FLOW STOKES LAW (FLUID MECHANICS) STOKES-BELTRAMI EQUATION STRATIFICATION STRATIFIED FLOW STREAM FUNCTIONS (FLUIDS) STREAM FUNCTION STREAMLINING STRESS TENSORS STRESS WAVES STROUHAL NUMBER SUBCRITICAL FLOW SUBMERGED BODIES

SUBMERGING SUBSONIC FLOW SUBSONIC SPEED SUCTION SUMPS SUPERCAVITATING FLOW SUPERCRITICAL FLOW SUPERFLUIDITY SUPERSONIC FLOW SUPERSONIC FLUTTER SUPERSONIC INLETS
SUPERSONIC JET FLOW
SUPERSONIC SPEEDS
SUPERSONIC TEST APPARATUS SUPERSONIC WAKES SUPERSONIC WIND TUNNELS SUPERSONICS SUPPLYING SURFACE LAYERS SURFACE ROUGHNESS SURFACE WAVES SURFACES SURGES SUSPENDING (MIXING) SUSPENSIONS SWEEP EFFECT SWEEPBACK SWIRLING SYMMETRICAL BODIES
TANK GEOMETRY TAYLOR INSTABILITY THEODORSEN TRANSFORMATION THERMAL BOUNDARY LAYER THERMAL DIFFUSIVITY THERMAL INSTABILITY
THERMOVISCOELASTICITY THETA PINCH THICK WALLS THICKENERS THICKENERS (EQUIPMENT) THIXOTROPY THREE DIMENSIONAL BOUNDARY LAYER THREE DIMENSIONAL FLOW THROATS THRUST TOLLMEIN-SCHLICHTING WAVES TRANSIENT PRESSURES TRANSIENT PRESSURES
TRANSITION FLOW
TRANSITION LAYERS
TRANSITION POINTS
TRANSONIC COMPRESSORS
TRANSONIC FLOW
TRANSONIC FLUTTER TRANSONIC NOZZLES
TRANSONIC SPEED
TRANSONIC WIND TUNNELS
TRANSPIRATION TRESCA FLOW TURBIDITY TURBINE INSTRUMENTS TURBOCOMPRESSORS TURBOGENERATORS
TURBOMACHINE BLADES TURBOMACHINERY TURBULENCE TURBULENCE EFFECTS TURBULENCE METERS
TURBULENT BOUNDARY LAYER
TURBULENT FLOW
TURBULENT JETS
TURBULENT MIXING TWO DIMENSIONAL BODIES TWO DIMENSIONAL FLOW THO PIMENSIONAL JETS TWO FLUID MODELS TWO PHASE FLOW ULLAGE UNDERWATER PROPULSION UNIFORM FLOW UNSTEADY FLOW UNSTEADY STATE VACUUM PUMPS VANELESS DIFFUSERS VAPOR JETS VARIATIONAL PRINCIPLES VELOCITY VELOCITY DISTRIBUTION VENTURI TUBES



VISCOELASTICITY VISCOMETERS VISCOMETRY VISCOPLASTICITY VISCOPLINES VISCOSITY VISCOUS FLOW VISCOUS FLUIDS VOLTERRA EQUATIONS VON KARMAN EQUATION VORTEX BREAKDOWN VORTEX GENERATORS VORTEX INJECTORS
VORTEX RINGS
VORTEX STREETS VORTICES VORTICITY **VORTICITY TRANSPORT HYPOTHESIS** WAKES WALL FLOW WALL JETS WALL PRESSURE WATER FLOW WATER HAMMER WATER PRESSURE WAVE ATTENUATION WAVE EQUATIONS WAVE EXCITATION WAVE FRONT DEFORMATION WAVE FRONT RECONSTRUCTION WAVE FRONTS WAVE FUNCTIONS WAVE RESISTANCE WAVEFORMS WAVEGUIDE WINDOWS WAVES WEDGE FLOW WEIGHTLESS FLUIDS WETTABILITY WETTING WIENER HOPF EQUATIONS WIND TUNNEL DRIVES WIND TUNNEL NOZZLES WING FLOW METHOD TESTS WORKING FLUIDS ZERO ANGLE OF ATTACK

1203 GAS DYNAMICS ACOUSTIC PROPAGATION ADIABATIC CONDITIONS ADIABATIC EQUATIONS AEOLIAN TONES AIR AIR FLOW AIRCRAFT WAKES ANEMOMETERS ANNULAR FLOW ATMOSPHERIC CIRCULATION ATMOSPHERIC PHYSICS ATMOSPHERIC TURBULENCE ATOM CONCENTRATION ATOMIC COLLISIONS ATOMIC ENERGY LEVELS AXIAL FLOW **AXISYMMETRIC FLOW** BOGOLIUBOY THEORY BOLTZMANN DISTRIBUTION BOLTZMANN TRANSPORT EQUATION BOUNDARY LAYER FLOW BOUNDARY LAYER TRANSITION BUBBLES **BULK MODULUS** BUOYANCY BURGER EQUATION CAPILLARY FLOW CAPILLARY TUBES CHAPMAN-ENSKOG THEORY CHARGE EXCHANGE COANDA EFFECT COAXIAL FLOW COLD GAS COLLISION PARAMETERS COMBUSTIBLE FLOW COMPRESSED AIR COMPRESSIBLE BOUNDARY LAYER COMPRESSIBLE FLOW COMPRESSIBLE FLUIDS

COMPRESSORS

CONICAL FLOW

CONTINUITY EQUATION CONTINUUM FLOW CONTRAILS CONVECTIVE FLOW CONVECTIVE HEAT TRANSFER COUETTE FLOW CRITICAL FLOW CRYOGENIC FLUIDS CURRENTS CYLINDRICAL WAVES DALTON LAW DENSITY (MASS/VOLUME) DENSITY (NUMBER/VOLUME) DETONABLE GAS MIXTURES DETONATION WAVES DEW DIATOMIC GASES DIFFUSERS DIFFUSION DIFFUSION COEFFICIENT DIFFUSION FLAMES DIFFUSION THEORY DIFFUSIVITY DIMENSIONLESS NUMBERS DISCONTINUITY DISTRIBUTION (PROPERTY) DRAFT DRAFT (GAS FLOW) DUCTED FLOW DUOPLASMATRONS EDDY CURRENTS **EFFERVESCENCE** ELASTIC WAVES
ELECTRIC ARCS
ELECTRIC CORONA
ELECTRIC DISCHARGES ELECTROLUMINESCENCE ELECTROMAGNETIC ABSORPTION ELECTRON AVALANCHE
ELECTROSTATIC CHARGE
ELECTROSTATIC PRECIPITATORS EMBOLISMS ENTRAINMENT EQUILIBRIUM FLOW EVACUATING (VACUUM)
EVANESCENCE
EXHAUST DIFFUSERS
EXHAUST GASES
EXHAUST NOZZLES
EXHAUST VELOCITY **EXPLOSIVE DECOMPRESSION** FARADAY DARK SPACE FLAME PROPAGATION FLAME STABILITY FLASH POINT FLASHBACK FLAT LAYERS FLOW FLOW CHARACTERISTICS FLOW COEFFICIENTS FLOW DEFLECTION FLOW DISTORTION FLOW DISTRIBUTION FLOW EQUATIONS FLOW GEOMETRY FLOW MEASUREMENT FLOW RESISTANCE FLOW STABILITY FLOW THEORY FLOW VELOCITY FLOWMETERS FLUID BOUNDARIES FLUID DYNAMICS FLUID FLOW FLUID INJECTION FLUID JETS FLUID MECHANICS FLUID POWER FOKKER-PLANCK EQUATION FORBIDDEN BANDS FORBIDDEN TRANSITIONS FORCED CONVECTION FREE CONVECTION FREE FLOW FREE JETS FREE MOLECULAR FLOW FRICTION DRAG FRICTIONLESS ENVIRONMENTS
FROZEN EQUILIBRIUM FLOW

1203 GAS DYNAMICS

GAS BAGS GAS COOLING GAS DENSITY GAS DISSOCIATION GAS DYNAMICS GAS EVOLUTION GAS EXPANSION GAS FLOW GAS GENERATORS GAS GUNS GAS HEATING GAS INJECTION GAS IONIZATION GAS JETS GAS LASERS GAS LUBRICANTS GAS MASERS GAS METERS GAS MIXTURES GAS PIPES GAS POCKETS GAS REACTORS GAS STREAMS GAS TRANSPORT GAS TURBINES GAS VALVES GAS VISCOSITY GAS-METAL INTERACTIONS
GAS-SOLID INTERFACES GASEOUS DIFFUSION
GASEOUS FISSION REACTORS
GASEOUS ROCKET PROPELLANTS
GASEOUS SELF-DIFFUSION GASES HEAD FLOW HEAT OF VAPORIZATION HEAT TRANSMISSION HIGH PRESSURE HIGH TEMPERATURE GASES HILSCH TUBES HOT-WIRE FLOWMETERS HUMIDITY HYDRAULIC ANALOGIES HYDRODYNAMICS HYDROSPINNING HYDROSPINNING
HYPERSONIC BOUNDARY LAYER
HYPERSONIC FORCES
HYPERSONIC SHOCK
HYPERSONIC SHOCK
HYPERSONIC WAKES
HYPERVELOCITY FLOW
HYPERVELOCITY WIND TUNNELS **IMPINGEMENT** INFLATING INLET FLOW INLET NOZZLES INTERFERENCE DRAG INTERFERENCE LIFT INTERIOR BALLISTICS INTERNAL PRESSURE INTERPLANETARY GAS INTERSTELLAR GAS INVARIANT IMBEDDINGS INVISCID FLOW ISOTENISCOPES ISOTHERMAL FLOW ISOTHERMAL LAYERS
ISOTROPIC TURBULENCE JET FLOW JET MIXING FLOW JET PUMPS JET THRUST JET VANES JETS JOUKOWSKI TRANSFORMATION JOUROWSKI TRANSFORMA JOULE-THOMSON EFFECT KARMAN-BODEWADT FLOW KNUDSEN FLOW KOLMOGOROFF THEORY KROOK EQUATION KUTTA-JOUKOWSKI CONDITION LAME WAVE EQUATIONS LAMINAR BOUNDARY LAYER LAMINAR FLOW LAMINAR HEAT TRANSFER LAMINAR MIXING LAMINAR WAKES LENNARD-JONES GAS LIFT DRAG RATIO

LIGHT GAS GUNS LIGHTHILL GAS MODEL LIQUEFIED GASES LIQUID AIR LIQUID-GAS MIXTURES LIQUID-VAPOR INTERFACES LOW DENSITY WIND TUNNELS LOW LEVEL TURBULENCE LOW PRESSURE LOW SPEED WIND TUNNELS LOW TURBULENCE MACH CONES MACH NUMBER MAGNETOPAUSE MAGNETOSPHERIC INSTABILITY MAGNUS EFFECT MANOMETERS MASS FLOW MASS FLOW FACTORS MASS FLOW RATE MASS TRANSFER MAXWELL BODIES MAXWELL EQUATION MAYER PROBLEM MCLEOD GAGES MERCURY VAPOR MERIDIONAL FLOW METAL VAPORS METAL-GAS SYSTEMS MINIMUM DRAG MIXING LENGTH FLOW THEORY MOLECULAR ABSORPTION MOLECULAR BEAMS MOLECULAR COLLISIONS MOLECULAR DIFFUSION MOLECULAR FLOW MOLECULAR GASES MOLECULAR INTERACTIONS MOLECULAR OSCILLATIONS MOLECULAR OSCILLATORS MOLECULAR PUMPS MOLECULAR RELAXATION
MOLECULAR TRAJECTORIES MOLLIER DIAGRAM MONATOMIC GASES MONOMERS MONOMOLECULAR FILMS MONOPOLES MORSE POTENTIAL
MULTIPHASE FLOW NEWTON PRESSURE LAW NONADIABATIC THEORY NONCONDENSIBLE GASES NONEQUILIBRIUM FLOW NORMAL SHOCK WAVES NOZZLE EFFICIENCY NOZZLE FLOW NOZZLE GEOMETRY OBLIQUE SHOCK WAVES ONE DIMENSIONAL FLOW OPTICAL THICKNESS ORIFICE FLOW OSCILLATING FLOW OSEEN APPROXIMATION OVERPRESSURE PARTIAL PRESSURE
PARTICLE COLLISIONS
PARTICLE DIFFUSION PERMEABILITY PERMEATING PIEZOELECTRIC GAGES PITOT TUBES
PLASMA GENERATORS PLASMA GUNS PLASMA POTENTIALS PLASMA POWER SOURCES PLASMA PROPULSION PLASMA SHEATHS PLASMA TURBULENCE PLASMATRONS PLENUM CHAMBERS PNEUMATIC CIRCUITS
PNEUMATIC CONTROL
PNEUMATIC EQUIPMENT
PNEUMATIC PROBES PNEUMATICS POHLHAUSEN METHOD POISSON EQUATION

POLYTROPES POLYTROPIC PROCESSES POROUS WALLS PRANDTL NUMBER PRANDIL NOMBER
PRANDIL MEYER EXPANSION
PRESSURE DISTRIBUTION
PRESSURE DRAG
PRESSURE DROP
PRESSURE EFFECTS PRESSURE GAGES
PRESSURE GRADIENTS
PRESSURE HEADS
PRESSURE MEASUREMENTS
PRESSURE OSCILLATIONS PRESSURE PULSES
PRESSURE RECORDERS PRESSURE RECOVERY PRESSURE REDUCTION PRESSURE REGULATORS PRESSURE SENSORS
PRESSURE VESSEL DESIGN
PRESSURE WELDING PRESSURIZING PULSES RADIAL FLOW RADULT LAW RAREFACTION RAREFIED GAS DYNAMICS RAREFIED GASES REAL GASES REATTACHED FLOW RECOMBINATION COEFFICIENT REENTRY PHYSICS REENTRY RANGE RESIDUAL GAS ROCKET EXHAUST ROSHKO PREDICTION ROSSBY REGIMES ROTATING FLUIDS S WAVES SCALE EFFECT SCHLIEREN PHOTOGRAPHY SECONDARY FLOW SEPARATED FLOW SHADCWGRAPH PHOTOGRAPHY SHARP LEADING EDGES SHEAR FLOW SHEAR LAYERS
SHIFTING EQUILIBRIUM FLOW
SHOCK DISCONTINUITY
SHOCK FRONTS SHOCK LAYERS
SHOCK TUBES
SHOCK TUBES
SHOCK TUBES
SHOCK TUBES
SHOCK MAYE ATTENUATION
SHOCK MAYE CONTROL SHOCK WAVE GENERATORS SHOCK WAVE INTERACTION SHOCK WAVE LUMINESCENCE SHOCK WAVE PROFILES SHOCK WAVE PROPAGATION SIDE INLETS SINGLE-PHASE FLOW SLIP FLOW SLIPSTREAMS SMALL PERTURBATION FLOW SOLIDS FLOW SONIC ANEMOMETERS SONIC BOOMS SORBATES SORBENTS SORET COEFFICIENT SORPTION SPACE CHARGE SPACE DENSITY SPIROMETERS SPRAY CONDENSERS
SPRAY NOZZLES
STAGNATION FLOW
STAGNATION POINT STAGNATION PRESSURE STAGNATION TEMPERATURE STALLING STANTON NUMBER STATIC PRESSURE STEADY FLOW STOKES-BELTRAMI EQUATION STRATIFIED FLOW STREAM FUNCTIONS (FLUIDS)

SUBCRITICAL FLOW SUBLIMATION SUBSONIC FLOW SUBSONIC FLUTTER SUPERCAVITATING FLOW SUPERCRITICAL FLOW SUPERCRITICAL PRESSURES SUPERFLUIDITY SUPERSONIC COMPRESSORS SUPERSONIC DIFFUSERS SUPERSONIC DRAG SUPERSONIC FLUTTER SUPERSONIC INLETS SUPERSONIC SPEEDS SUPERSONIC TURBINES SUPERSONIC WAKES SUPERSONICS SURFACE DIFFUSION SURFACE LAYERS SURFACE REACTIONS SURFACE WAVES SURGES SWEEP EFFECT SWIRLING T-64 ENGINE TEPHIGRAMS THERMAL BOUNDARY LAYER THERMAL EXPANSION THETA PINCH THREE DIMENSIONAL BOUNDARY LAYER THREE DIMENSIONAL FLOW TOLLMEIN-SCHLICHTING WAVES TOWNSEND AVALANCHE TOWNSEND DISCHARGE TRANSIENT PRESSURES TRANSITION FLOW TRANSITION LAYERS TRANSITION POINTS TRANSONIC COMPRESSORS
TRANSONIC FLOW
TRANSONIC FLUTTER
TRANSONIC NOZZLES
TRANSONIC SPEED
TRANSONIC WIND TUNNELS TRANSPIRATION TRANSPORT PROPERTIES TRANSPORT THEORY TRIATOMIC MOLECULES TURBIDITY TURBINE INSTRUMENTS TURBOCOMPRESSORS TURBOMACHINERY TURBULENCE EFFECTS TURBULENCE METERS TURBULENT BOUNDARY LAYER TURBULENT JETS TURBULENT MIXING TURBULENT WAKES
TWO DIMENSIONAL BODIES TWO DIMENSIONAL FLOW TWO DIMENSIONAL JETS TWO PHASE FLOW ULTRAHIGH VACUUM UNIFORM FLOW UNSTEADY FLOW UPWASH VACUUM APPARATUS VACUUM CHAMBERS VACUUM EFFECTS VAN DER WAAL FORCES VANELESS DIFFUSERS VANES VAPOR DEPOSITION VAPOR JETS VAPOR PHASES VAPOR PRESSURE VAPOR TRAPS VAPORIZERS VAPORIZING VELOCITY DISTRIBUTION VENTING **VENTS** VENTURI TUBES VISCOMETERS VISCOMETRY VISCOUS DRAG VISCOUS FLOW VISCOUS FLUIDS VOID RATIO

1203 GAS DYNAMICS

VOIGT EFFECT VON KARMAN EQUATION VORTEX BREAKDOWN VORTEX GENERATORS VORTEX INJECTORS VORTEX RINGS **VORTEX STREETS** VORTICITY VORTICITY EQUATIONS
VORTICITY TRANSPORT HYPOTHESIS WALL FLOW WALL JETS WALL PRESSURE WATER VAPOR WAVE DRAG WAVE FRONT DEFORMATION
WAVE FRONT RECONSTRUCTION WAVE FRONTS WEDGE FLOW WIND (METEOROLOGY) WIND DIRECTION WIND PRESSURE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL DRIVES WIND TUNNEL NGZZLES WIND VANES WIND VARIATIONS WIND VELOCITY
WIND VELOCITY MEASUREMENT
WINDS ALOFT WING CAMBER WING FLOW METHOD TESTS WING PROFILES WORKING FLUIDS XENON ZERO ANGLE OF ATTACK

1204 HYDRODYNAMICS AND HYDROFOILS AMPHIBIOUS VEHICLES ARRIVALS BARRAGES BELTRAMI FLOW BUOYANCY CANALS CAPTURED AIR BUBBLE VEHICLES CENTER OF PRESSURE CRITICAL FLOW CURRENTS DISLOCATIONS (MATERIALS) ELASTOHYDRODYNAMICS EULER EQUATIONS OF MOTION EULER-LAGRANGE EQUATION FLOODS FLOW THEORY FLUID DYNAMICS FLUID FLOW FLUID POWER FRONTS HELMHOLTZ VORTICITY EQUATION HILSCH TUBES HYDRAULIC ANALOGIES
HYDRAULIC TEST TUNNELS
HYDROBALLISTICS HYDRODYNAMIC EQUATIONS HYDRODYNAMICS HYDROELASTICITY HYDROFOIL CRAFT HYDROFOIL OSCILLATIONS HYDROFOILS HYDROGEOLOGY HYDROMECHANICS HYDROPLANES (SURFACES)
HYDROPLANES (VEHICLES) HYDROPLANING HYDROSPINNING ISOTONICITY KARMAN-BODEWADT FLOW KOLMOGOROFF-SMIRNOFF TEST LIQUID FILLED SHELLS LIQUID SLOSHING LIQUID-LIQUID INTERFACES LUNAR SOIL MAGNETOHYDRODYNAMIC FLOW MAGNETOHYDRODYNAMIC SHEAR HEATING MAGNETOHYDRODYNAMIC STABILITY MAGNETOHYDRODYNAMIC TURBULENCE MAGNETOHYDRODYNAMIC WAVES MAGNETOHYDROSTATICS MANNING THEORY MARINE RUDDERS MASS FLOW MASS FLOW FACTORS MASS FLOW RATE MERIDIONAL FLOW MOLECULAR ELECTRONICS MULTIPHASE FLOW ONE DIMENSIONAL FLOW OPEN CHANNEL FLOW ORIFICE FLOW POLONIUM PRANDTL NUMBER RECIRCULATIVE FLUID FLOW RING WINGS ROSHKO PREDICTION SEAPLANES SHIP HULLS SPRAYERS SPREADING STRUTS SUBMARINES TANKER SHIPS THERMOSIPHONS TWO FLUID MODELS UNDERWATER VEHICLES VENTURI TUBES
VORTEX STREETS
VORTICITY VORTICITY EQUATIONS WATER WATER FLOW WATER HAMMER WATER INJECTION WATER PRESSURE WATER VAPOR WATER VEHICLES WATER WAVES WAVE FRONTS

INCLUDES TERMINOLOGY ON LOWER EARTH ATMOSPHERE; UPPER EARTH ATMOSPHERE; CARTOGRAPHY; GEODESY; GEOGRAPHICAL LOCATIONS AND GEOLOGICAL FORMATIONS; GEOLOGY; GEOMACNETISM; GEOPHYSICS (GENERAL); GRAVITATION; AND OCEANOGRAPHY. FOR RELATED TERMS SEE ALSO 2000 METEOROLOGY, 2900 SPACE RADIATION, AND 3000 SPACE SCIENCES.

1301 LOWER EARTH ATMOSPHERE **ADVECTION** AEROB LOLOGY AIR CONDUCTIVITY AIR CURRENTS AIR MASSES AIR SAMPLING AIRSPACE ATMOSPHERES ATMOSPHERIC ATTENUATION ATMOSPHERIC CHEMISTRY ATMOSPHERIC CIRCULATION ATMOSPHERIC COMPOSITION ATMOSPHERIC CONDUCTIVITY ATMOSPHERIC DENSITY ATMOSPHERIC DIFFUSION ATMOSPHERIC ELECTRICITY ATMOSPHERIC ENTRY ATMOSPHERIC HEAT BUDGET ATMOSPHERIC IGNIZATION ATMOSPHERIC MOISTURE ATMOSPHERIC PHYSICS ATMOSPHERIC PRESSURE ATMOSPHERIC RADIATION ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING ATMOSPHERIC STRATIFICATION ATMOSPHERIC TEMPERATURE ATMOSPHERIC TIDES ATMOSPHERIC TURBULENCE ATMOSPHERICS BAROCLINIC WAVES BAROCLINITY BAROTROPIC FLOW BAROTROPISM CARBON DIOXIDE CONCENTRATION CLEAR AIR TURBULENCE CLOUD GLACIATION CLOUD HEIGHT INDICATORS CLOUDS CONVECTIVE HEAT TRANSFER CYCLONES DAWN CHORUS EARTH ATMOSPHERE FREQUENCY SCANNING FRESNEL REFLECTORS FRONTS **GEGENSCHEIN** GERDIEN CONDENSERS GREENHOUSE EFFECT GUSTS HAII HAZE HEAT BUDGET HIGH TEMPERATURE AIR HUMIDITY HURRICANES HYDROMETEOROLOGY ICE FORMATION IONOSPHERICS JET STREAMS (METEOROLOGY) LAPSE RATE LAYERS LIGHTNING LONG RANGE WEATHER FORECASTING LOW ALTITUDE LOWER ATMOSPHERE MIDLATITUDE ATMOSPHERE MIST NIGHT SKY NIGHTGLOW NIMBOSTRATUS CLOUDS NIMBUS NONGRAY ATMOSPHERES NULL ZONES NUMERICAL WEATHER FORECASTING PLANETARY ENVIRONMENTS PRECIPITATION PARTICLE MEASUREMENT PRESSURE GRADIENTS **PSYCHROMETERS** RADIATION ABSORPTION RADIATION DISTRIBUTION RADIO AURORAS

RADIO METEOROLOGY RADIO SCATTERING RADIOACTIVE DEBRIS RAINBOWS RAINSTORMS RAREFACTION REFERENCE ATMOSPHERES SCALE HEIGHT SINKING SKY BRIGHTNESS SKY RADIATION SOLAR ACTIVITY EFFECTS STATIC ELECTRICITY STRATIFICATION STRATOCUMULUS CLOUDS SURFACE LAYERS
TELLURIC CURRENTS
TELLURIC LINES TERRESTRIAL DUST BELT THUNDERSTORMS TIDES TORNADOES TROPOSPHERE
VERTICAL AIR CURRENTS
WEATHER FORECASTING WEATHER MODIFICATION WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSURE WIND PROFILES WIND SHEAR WIND VARIATIONS WIND VELOCITY WIND VELOCITY MEASUREMENT 1302 UPPER EARTH ATMOSPHERE AIRGLOW AIRSPACE

ADVECTION AEROLOGY **AERONOMY** AFTERGLOWS AIR CONDUCTIVITY AIR SAMPLING ARTIFICIAL RADIATION BELTS ATMOSPHERES
ATMOSPHERIC ATTENUATION ATMOSPHERIC CHEMISTRY ATMOSPHERIC CIRCULATION ATMOSPHERIC COMPOSITION ATMOSPHERIC CONDUCTIVITY ATMOSPHERIC DENSITY ATMOSPHERIC DIFFUSION ATMOSPHERIC ELECTRICITY ATMOSPHERIC ENTRY ATMOSPHERIC HEAT BUDGET ATMOSPHERIC IONIZATION ATMOSPHERIC MOISTURE ATMOSPHERIC PHYSICS ATMOSPHERIC PRESSURE ATMOSPHERIC RADIATION ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING ATMOSPHERIC STRATIFICATION ATMOSPHERIC TEMPERATURE ATMOSPHERIC TIDES ATMOSPHERIC TURBULENCE **ATMOSPHERICS** AURORAL ABSORPTION AURORAL ARCS AURORAL ECHOES AURORAL ELECTROJETS AURORAL IONIZATION AURORAL IRRADIATION AURORAL SPECTROSCOPY AURORAL TEMPERATURE AURORAL ZONES **AURORAS** BEACON EXPLORER A **BEACON SATELLITES** CHAPMAN-FERRARO PROBLEM CHEMOSPHERE

1302 UPPER EARTH ATMOSPHERE (CON'T)

CLUTTER CRITICAL FREQUENCIES D REGION DAWN CHORUS DAYGLOW E REGION E- 1 LAYER E- 2 LAYER E- 3 LAYER EARTH ATMOSPHERE **ELECTROJETS** ELECTRON DENSITY (CONCENTRATION) ELECTRON PRECIPITATION EQUATORIAL ELECTROJET EXOSPHERE F REGION F 1 REGION F 2 REGION FORBUSH DECREASES FREE ATMOSPHERE FREQUENCY SHIFT GEOCORONAL EMISSIONS GERDIEN CONDENSERS GREENHOUSE EFFECT HALPHEN METHOD HETEROSPHERE HIGH ALTITUDE BALLOONS HIGH ALTITUDE BREATHING
HIGH ALTITUDE ENVIRONMENTS
HIGH ALTITUDE PRESSURE
HIGH ALTITUDE TESTS HOMOSPHERE HYDROMETEOROLOGY ICE FORMATION ICE REPORTING IMPEDANCE PROBES
INNER RADIATION BELT
ION DENSITY (CONCENTRATION)
ION DISTRIBUTION ION PROBES ION TRAPS (INSTRUMENTATION)
IONIZATION CHAMBERS IONOGRAMS IONOSONDES IONOSPHERE
IONOSPHERIC COMPOSITION
IONOSPHERIC CONDUCTIVITY
IONOSPHERIC CROSS MODULATION
IONOSPHERIC CURRENTS
IONOSPHERIC DISTURBANCES
IONOSPHERIC DRIFT
IONOSPHERIC DRIFT
IONOSPHERIC ELECTRON DENSITY
IONOSPHERIC F-SCATTER PROPAGATION
IONOSPHERIC HEATING
IONOSPHERIC ION DENSITY
IONOSPHERIC NOISE
IONOSPHERIC NOISE IONOSPHERE IONOSPHERIC PROPAGATION IONOSPHERIC SOUNDING IONOSPHERIC STORMS IONOSPHERIC TEMPERATURE IONS ISIS SATELLITES X-2121 JET STREAMS (METEUROLOGY) KAPPA ROCKET VEHICLES LAPSE RATE LAYERS LONG RANGE WEATHER FORECASTING LOWER IONOSPHERE LUNAR TIDES LUXEMBOURG EFFECT MAGNETIC PROBES MAGNETIC STORMS MAGNETOPAUSE MAGNETOSPHERE MAGNETOSPHERIC ELECTRON DENSITY MAGNETOSPHERIC INSTABILITY
MAGNETOSPHERIC ION DENSITY
MAGNETOSPHERIC PROTON DENSITY MESOPAUSE MESOSPHERE MIDLATITUDE ATMOSPHERE NIGHT SKY NIMBUS NOCTILUCENT CLOUDS NONGRAY ATMOSPHERES NULL ZONES OUTER RADIATION BELT OZONOSPHERE

PHOTOSPHERE PLANETARY ENVIRONMENTS POLAR RADIO BLACKOUT PROTON BELTS RADIATION BELTS RADIATION BELIS
RADIO AURORAS
RADIO ECHOES
RADIO EMISSION
RADIO METEOROLOGY
RADIO SCATTERING
RADIO WAVE REFRACTION RADIOACTIVE DEBRIS RED ARCS RESONANCE PROBES RIOMETERS SATELLITE DRAG SCALE HEIGHT SIGNAL REFLECTION SINKING SKY SKY BRIGHTNESS SKY RADIATION SKY WAVES SOLAR ACTIVITY EFFECTS SPACE DENSITY SPACE TEMPERATURE SPORADIC E LAYER SPREAD F STRATIFICATION STRATOPAUSE STRATOSPHERE STRATOSPHERE RADIATION STRATUS CLOUDS SUDDEN ENHANCEMENT OF ATMOSPHERICS SUDDEN IONOSPHERIC DISTURBANCES SUNRISE SURFACE LAYERS TELLURIC CURRENTS
TELLURIC LINES
TERRESTRIAL DUST BELT THERMOSPHERE THUNDERSTORMS TIDES TROPOPAUSE TROPOSPHERIC RADIATION TROPOSPHERIC WAVES UPPER ATMOSPHERE UPPER IONOSPHERE VERTICAL AIR CURRENTS WEATHER MODIFICATION WHISTLER RECORDERS WHISTLERS WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSURE WIND PROFILES WIND SHEAR WIND VARIATIONS WIND VELOCITY WIND VELOCITY MEASUREMENT WINDS ALOFT 1303 CARTOGRAPHY AERIAL PHOTOGRAPHY AERIAL RECONNAISSANCE BAYS (TOPOGRAPHIC FEATURES) **BEACHES**

CONTOURS COORDINATES DATUM (ELEVATION) DECLINATION DIRECTION **ECLIPTIC** GEOCENTRIC COORDINATES GEODETIC COORDINATES GEODETIC SATELLITES GEODETIC SURVEYS GEODIMETERS GEOGRAPHY GEOMAGNETIC LATITUDE GLACIERS GLACIOLOGY GORES GREAT CIRCLES GRIDS HORIZON HYDROGRAPHY

IMAGE CORRELATORS



ISOPHOTES BERMUDA LAND BIOTITE LANDMARKS BOUNDARIES LATITUDE BRAZIL LISTS BRECCIA LONGITUDE CALIFORNIA LUNAR MAPS CANADA MAPPING CANADIAN SHIELD MAPS MERCATOR PROJECTION CANALS CAPE KENNEDY LAUNCH COMPLEX CARBONACEOUS ROCKS PHOTOGRAMMETRY PHOTORECONNAISSANCE CARIBBEAN SEA PLANETARY SURFACES CAVES PROJECTION CAVITIES RELIEF MAPS CEMENTATION SCALING CHAMBERS TERRAIN ANALYSIS UNSTEADY STATE CHANNELS CHILE CHINA 1304 GEODESY CHINESE PEOPLES REPUBLIC ANNA SATELLITES CLAYS ANTIPODES CLEAVAGE ASTRONOMICAL COORDINATES CLIFFS ASTRONOMICAL MAPS CLOSED CYCLES **AZIMUTH** COAL BAYS (TOPOGRAPHIC FEATURES) COASTS BEACHES COLORADO CARTESIAN COORDINATES CELESTIAL GEODESY CONTINENTS CORAL REEFS CONTOURS CRACKS EARTH PLANETARY STRUCTURE CRATERS ELLIPSOIDS CREVASSES GEOCENTRIC COORDINATES CRUSTS GEODESY CRYSTALS GEODETIC COORDINATES
GEODETIC SATELLITES
GEODETIC SURVEYS CUT-OFF CZECHOSLOVAKIA DENMARK **GEODIMETERS** DEPOSITS **GEOGRAPHY** DESERTS GEDINS DIMPLING GEOMAGNETIC MICROPULSATIONS
GEOMORPHOLOGY DIRECTION DITCHES **GEYSERS** EARTH CRUST GLOBES EARTH HYDROSPHERE HEMISPHERES EARTH MANTLE HETEROSPHERE EARTH MOVEMENTS HIGH GRAVITY ENVIRONMENTS EARTH PLANETARY STRUCTURE HORIZON EARTH SURFACE HYDROGRAPHY **ECLOGITE** LAND **ECUADOR** LAVA EGYPT LOVE WAVES EQUATORS NORTHERN HEMISPHERE EUROPE OROGRAPHY **FAULTS** PALEOMAGNETISM FIELDS PALEONTOLOGY FINLAND PLANETARY MASS PLANETARY SURFACES FLAT SURFACES FLORIDA POLAR COORDINATES FORMATION POLAR NAVIGATION FORMATIONS POLAR ORBITS POLAR REGIONS FRACTURES (MATERIALS) FRANCE RANGEFINDING FRENCH GUIANA TERRAIN ANALYSIS GEOCENTRIC COORDINATES
GEODETIC SURVEYS
GEODIMETERS TOPOGRAPHY TRI ANGULATION GEOGRAPHY 1305 GEOGRAPHICAL LOCATIONS GEOIDS AFRICA GEOMAGNETIC LATITUDE ALASKA **GEOMORPHOLOGY** ALGERIA **GEORGIA** ANTARCTIC REGIONS GERMANY ARCTIC OCEAN ARCTIC REGIONS **GEYSERS** GLACIERS ARGENTINA GLACIOLOGY ASIA ATLANTIC OCEAN GNEISS GORES **AUSTRALIA** GRADE **AUSTRALITES** GREAT BRITAIN GREAT CIRCLES AUSTRIA BALTIC SEA GREECE BARRAGES GREENLAND BASALT GROWTH BASINS (CONTAINERS)
BAYS (TOPOGRAPHIC FEATURES) GULFS HAWAII BEACHES HEMISPHERES BEDIASITES HIGHLANDS BELGIUM HIMALAYAS BERING SEA HOLES

1305 GEOGRAPHICAL LOCATIONS

REGIONS HOLLOW RELIEF MAPS HUNGARY RIDGES HYDROGRAPHY RIMS IDAHO IGNEOUS ROCKS RIVERS ROCKS INDIA INDIAN OCEAN ROSS ICE SHELF SAMOA ISLANDS SANDSTONES ISOSTASY SCHIST ISOSTATIC PRESSURE SEAS ISRAEL SEDIMENTARY ROCKS ITALY SHALES JAPAN JOHNSTON ISLAND SHELVES SIBERIA KURILE ISLANDS SLIP LABRADOR SLUMPING LAKES SOD LAND SOILS LANDMARKS LATITUDE SOUTH AMERICA SOUTHERN HEMISPHERE LAVA SPAIN LAYERS STAIRSTEPS LEDGES STEPS LIBYAN DESERT STRANDS LIMESTONE STRATIGRAPHY LITHOLOGY LONGITUDE LOUISIANA SUBARCTIC REGIONS SUBSIDENCE SUBSTRATES MAGNETIC SURVEYS SUMPS MALAYA SWEDEN MALTA SWITZERLAND MANITOBA MCMURDO SOUND MEDITERRANEAN SEA METAMORPHISM (GEOLOGY) SYENITE TALC TEKTITES TEMPERATE REGIONS METEORITIC COMPOSITION TENNESSEE MEXICO TERRAIN MINES TERRAIN ANALYSIS MINNESOTA TEXAS TOPOGRAPHY MISSISSIPPI MISSOURI TRACHYTE MONGOL I A TROPICAL METEOROLOGY
TROPICAL REGIONS MONTICELLITE MOROCCO U.S.S.R. MOSCOW UNITED STATES OF AMERICA VADOSE WATER MOUNTAINS MUD NEBRASKA VALLEYS **VENEERS** NEPAL VOLCANOLOGY NETHERLANDS WALLOPS ISLAND NEVADA WELLS NEW HAMPSHIRE **NEW JERSEY** 1306 GEOLOGY NEW MEXICO NEW YORK NEW ZEALAND **ABUNDANCE** ALKALINE EARTH OXIDES NORTH AMERICA BASALT BAYS (TOPOGRAPHIC FEATURES) NORWAY CANADIAN SHIELD CARBONACEOUS ROCKS OCEANS OKHOTSK SEA CAVES ONTARIO OPENINGS CEMENTATION CLAYS CLEAVAGE CLIFFS OREGON ORIFICES OROGRAPHY COAL OUTCROPS CONTOURS PACIFIC ISLANDS CRUSTS PACIFIC OCEAN DEPOSITS PAKISTAN DIORITE PANAMA DOMES (GEOLOGY) DUNITE PEAKS PELAGIC ZONE EARTH CRUST EARTH MANTLE PENNSYLVANIA PERMAFROST EARTH MOVEMENTS EARTH PLANETARY STRUCTURE PERU **PHILLIPINES** EARTH SURFACE PITS EROSION EXCAVATION PITS (EXCAVATIONS) PLANETARY SURFACES EXPLOITATION PLANETOCENTRIC COORDINATES. **FAULTS** PLATEAUS FLATTENING POLAND POLAR CAP ABSGRPTION POLAR CAPS POLAR REGIONS FOSSILS GAS POCKETS
GEOCHEMISTRY
GEOLOGICAL FAULTS PONDS GEOLOGY PORPHYRA GEOMORPHOLOGY PRECAMBRIAN PERIOD GNEISS RED SEA



CRANITE GUTENBERG ZONE HYDROGEOLOGY INCOMPATIBILITY ISOTONICITY LAND ICE LAVA LIMESTONE LITHOLOGY LUNAR GEOLOGY MAGMA METAMORPHISM (GEOLOGY) METEORITE CRATERS
METEORITIC COMPOSITION MINERALOGY MINERALS MINES MINES (EXCAVATIONS)
MORPHOLOGY MUD OUTCROPS **PALEOMAGNETISM** PALEONTOLOGY PETROGRAPHY PETROLOGY PHOTOGEOLOGY PLANETARY COMPOSITION
PLANETARY EVOLUTION
RADIOACTIVE AGE DETERMINATION RESOURCES ROCKS SEDIMENTARY ROCKS SEDIMENTS SEISMIC ENERGY SEISMIC WAVES SEISMOGRAMS SEISMOGRAPHS SEISMOLOGY SHALES **SLUMPING** SOIL SCIENCE SPURRITE STRATA STRATIFICATION STRATIGRAPHY STREAMS SUBSIDENCE TECTONICS TERRAIN TERRESTRIAL RADIATION TRACHYTE VALLEYS VOLCANOLOGY WFAR WEATHER ING 1307 GEOMAGNETISM ABNORMALITIES ANTIGRAVITY ANTIPODES ARTIFICIAL RADIATION BELTS AURORAL ARCS AURORAL ZONES BELTS COMPASSES DYNAMO THEORY EARTH CORE **ELECTROJETS** FREQUENCY SHIFT
GEOCENTRIC COORDINATES
GEOELECTRICITY GEOIDS GEOMAGNETIC HOLLOW GEOMAGNETIC LATITUDE GEOMAGNETIC MICROPULSATIONS GEOMAGNETIC PULSATIONS GEOMAGNETISM GRAVITATION LAPSE RATE LUNAR TIDES M REGION

MAGNETIC EQUATOR
MAGNETIC FIELDS
MAGNETIC VARIATIONS

MAGNETOSPHERIC ELECTRON DENSITY

MAGNETOSPHERIC INSTABILITY MAGNETOSPHERIC ION DENSITY

MAGNETOPAUSE MAGNETOSPHERE

MAGNETOSTATIC FIELDS MICROPULSATIONS NONUNIFORM MAGNETIC FIELDS P WAVES PALEOMAGNETISM PIONEER 1 SPACE PROBE RADIO BURSTS SPHERICAL HARMONICS TESSERAL HARMONICS TRAPPED PARTICLES VARIOMETERS WEBER TEST 1308 GEOPHYSICS (GENERAL) AERONOMY AEROSPACE SCIENCES AIR ALTITUDE ANISOTROPIC FLUIDS ANISOTROPIC MEDIA ANNUAL VARIATIONS ANTIPODES AREA ATTENUATION **AURORAS** BELTS BRIGHTNESS CHARTS CHEMOSPHERE CLEARANCES CLIMATE CLIMATOLOGY CLOUD PHYSICS CLOUDS CONVECTION CONVECTION CURRENTS COSMIC DUST COVERINGS CROSS SECTIONS CRUSTS CUMULONIMBUS CLOUDS CUMULUS CLOUDS CYCLONES D REGION DAYTIME DEFLECTION DENSITY DEPRESSION DISTANCE
DISTURBANCES
DIURNAL VARIATIONS
DYNAMIC RESPONSE DYNAMO THEORY
EARTH (PLANET)
EARTH ALBEDO
EARTH ATMOSPHERE EARTH CORE EARTH CRUST EARTH MANTLE EARTH MOVEMENTS EARTH PLANETARY STRUCTURE EARTH ROTATION EARTH SURFACE EARTH-MOON SYSTEM **EARTHQUAKES** EGO ELECTROJETS **ELLIPSOIDS** ENERGY BUDGETS EVENING EXCAVATION **EXOSPHERE** EXPLORATION **EXPLOSIONS** F REGION F 1 REGION F 2 REGION FLATTENING FLOODS FREE ATMOSPHERE FREQUENCY DISTRIBUTION FREQUENCY STANDARDS GEOCHEMISTRY GEOCHRONOLOGY GEOELECTRICITY GEOPHYSICAL OBSERVATORIES GEOPHYSICAL SATELLITES GEOPHYSICS

MAGNETOSPHERIC PROTON DENSITY

1308 GEOPHYSICS (GENERAL)

GLACIERS GLACIOLOGY GLOBES GRAVITATION THEORY GUTENBERG ZONE HANSEN LUNAR THEORY HEAT BALANCE
HELIUM AFTERGLOW
HIGH ALTITUDE
HIGH ALTITUDE NUCLEAR DETECTION INSOLATION INTERNATIONAL GEOPHYSICAL YEAR ISOSTASY ISOSTATIC PRESSURE LAND LAPSE RATE LATITUDE LAYERS LEE WAVES LITHOLOGY LOVE WAVES LOWER ATMOSPHERE LUNAR EVOLUTION LUNAR GEOLOGY LUNAR SEISMOGRAPHS MAGMA MAGNETIC MEASUREMENT MICROSEISMS MIDLATITUDE ATMOSPHERE MINERALOGY MORNING MOUNTAINS NORTHERN HEMISPHERE OGO OGO-A OGO~B 0G0-C OROGRAPHY OVERPRESSURE P WAVES PALEONTOLOGY PETROLOGY PLANETOCENTRIC COORDINATES PLANISPHERES POGO POTENTIAL GRADIENTS
POTENTIAL THEORY PULSES RECESSES RECORDING INSTRUMENTS SATELLITE OBSERVATION SEISMIC ENERGY SEISMIC WAVES SEISMOGRAMS SEISMOGRAPHS SEISMOLOGY SHOWERS SLOPES SOUNDING SPIKES STRATOSCOPE TELESCOPES SUBARCTIC REGIONS SUBSTRATES SUN SUPERSONICS TECTONICS TELLURIC CURRENTS TELLURIC LINES TEMPERATURE EFFECTS TREMORS TRIANGULATION TURBULENCE TURBULENT FLOW
VANGUARD PROJECT
VANGUARD SATELLITES
VANGUARD 1 SATELLITE
VANGUARD 2 SATELLITE VAPORS VARIOMETERS VERTICAL MOTION VIBRATION VOLCANOLOGY WATER WAVE GENERATION WIND (METEOROLOGY) ZODIACAL LIGHT ZONAL HARMONICS

ABEL FUNCTION ACCELERATION STRESSES (PHYSIOLOGY)
ACCELERATION TOLERANCE **ACCEL FROMETERS** ANTIGRAVITY ARTIFICIAL GRAVITY ASTRONOMICAL COORDINATES ASTRONOMICAL MAPS ATMOSPHERIC PRESSURE ATMOSPHERIC TIDES CELESTIAL MECHANICS CENTER OF GRAVITY FALL ING FIELD STRENGTH FORCE DISTRIBUTION GEOELECTRICITY GRAVIMETERS GRAVIMETRY **GRAVIRECEPTORS** GRAVITATION GRAVITATION THEORY
GRAVITATIONAL COLLAPSE
GRAVITATIONAL CONSTANT GRAVITATIONAL EFFECTS GRAVITATIONAL FIELDS GRAVITATIONAL FIELDS GRAVITY GRADIENT SATELLITES GRAVITY WAVES HIGH GRAVITY ENVIRONMENTS LINES OF FORCE LUNAR GRAVITATION OCULOGRAVIC ILLUSIONS
PLANETARY GRAVITATION
POTENTIAL ENERGY REDUCED GRAVITY SOLAR GRAVITATION SURFACE REACTIONS TWO BODY PROBLEM WEIGHT (MASS) WEIGHT ANALYSIS WEIGHTLESS FLUIDS WEIGHTLESSNESS SIMULATION 1310 OCEANOGRAPHY

1309 GRAVITATION

ATLANTIC OCEAN BEACHES BRINES CAISSONS CURRENTS EARTH CRUST EARTH HYDROSPHERE EARTH SURFACE FISHES GLACIOLOGY GULF STREAM GULES HYDROGEOLOGY HYDROGRAPHY HYDROLOGY **ICEBERGS** INDIAN OCEAN LAKES OCEANOGRAPHY OCEANS PACIFIC OCEAN PLANETOCENTRIC COORDINATES SEA WATER SEDIMENTS SONAR STRANDS SUBMERGED BODIES SUBMERGING TIDES UNDERWATER ENGINEERING WATER WAVES WAVE RESISTANCE

INCLUDES TERMINOLOGY ON AERIAL PHOTOGRAPHY; AIRCRAFT INSTRUMENTATION; GYROSCOPES; INFRARED AND ULTRAVIOLET DEVICES; INTERFEROMETRY; MEASURING INSTRUMENTS; PHOTOGRAPHY (INCLUDING LUNAR AND SPACE PHOTOGRAPHY); PRESSURE AND TEMPERATURE MEASUREMENT; SENSORS; SPACECRAFT INSTRUMENTATION; SPECTROSCOPY; TELESCOPES AND CAMERAS; AND TRANSDUCERS.

1401 AERIAL PHOTOGRAPHY AERIAL PHOTOGRAPHY AERIAL RECONNAISSANCE CLOUD PHOTOGRAPHS CLOUD PHOTOGRAPHY GEGENSCHE IN IMAGE CORRELATORS IMAGING TECHNIQUES INFRARED PHOTOGRAPHY LEGIBILIT MAGNETIC SURVEYS MOTION PICTURES PHOTO RECONNAISSANCE SPACECRAFT PHOTOINTERPRETATION **PHOTORECONNAISSANCE** PLANETARY SURFACES **PLANFORMS** RADIO ALTIMETERS RECONNAISSANCE RECONNAISSANCE AIRCRAFT RECONNAISSANCE SPACECRAFT RECORDERS

1402 AIRCRAFT INSTRUMENTATION ACCELEROMETERS ADVANCED RANGE INSTRUMENTATION SHIP AIRBORNE EQUIPMENT AIRCRAFT COMMUNICATION AIRCRAFT CONTROL AIRCRAFT INSTRUMENTS AIRCRAFT SAFETY ALTIMETERS ALTITUDE CONTROL
APPROACH INDICATORS
ARMY—NAVY INSTRUMENTATION PROGRAM
ATTITUDE CONTROL
ATTITUDE GYROS ATTITUDE INDICATORS AUDIO EQUIPMENT AUTOMATIC CONTROL **AVIONICS** BLIND LANDING BOUNDARY LAYER CONTROL CHANDRASEKHAR EQUATION CLOSED CIRCUIT TELEVISION COLLISION AVOIDANCE CONTROL FOULPMENT CONTROL EQUIPMENT
DRIFT (INSTRUMENTATION)
FLIGHT CONTROL
FLIGHT INSTRUMENTS
FLIGHT LCAD RECORDERS
FLIGHT RECORDERS FLIGHT RULES
FLOW DIRECTION INDICATORS FUEL GAGES HOT-WIRE ANEMOMETERS HOT-WIRE ANEMOMETERS
INDICATING INSTRUMENTS
INSTRUMENT APPROACH
INSTRUMENT COMPENSATION
INSTRUMENT ERRORS
INSTRUMENT FLIGHT RULES
INSTRUMENT FLIGHT RULES
INSTRUMENT ORIENTATION
INSTRUMENT PACKAGES
I AND THE BOOK A LANDING AIDS LANDING INSTRUMENTS MANUAL CONTROL MICROINSTRUMENTATION OPTICAL GYROSCOPES **PLAYBACKS** RADAR ANTENNAS RADAR APPROACH CONTROL RADAR NAVIGATION RADIO ALTIMETERS RADIO NAVIGATION RECONNAISSANCE AIRCRAFT RECORDERS RUDDERS SIDE-LOOKING RADAR SOLAR COMPASSES SPEED INDICATORS STABILIZERS

STEERING

TACHOMETERS
TIMING DEVICES
TRANSITS
TUNING FORK GYROSCOPES
VELOCITY MEASUREMENT
VISUAL FLIGHT RULES
VOLTMETERS

1403 GYROSCOPES ATTITUDE GYROS AVIAN 2/180 AUTOGIRO CRYOGENIC GYROSCOPES ELECTROSTATIC GYROSCOPES
FLUID ROTOR GYROSCOPES
GIMBALLESS INERTIAL NAVIGATION GIMBALS GYRO HORIZONS GYROCOMPASSES GYROSCOPE FLUIDS GYROSCOPES GYROSCOPIC PENDULUMS GYROSCOPIC STABILITY **GYROSTABILIZERS** LONGITUDINAL CONTROL LONGITUDINAL STABILITY MOTION STABILITY NUCLEAR GYROSCOPES OPTICAL GYROSCOPES PENDULUMS **PLATFORMS** PRECESSION RECORDING INSTRUMENTS REVOLVING ROTARY GYROSCOPES SCHULER TUNING STABILIZED PLATFORMS STABILIZERS SUSPENDING (HANGING)
SUSPENSION SYSTEMS (VEHICLES) TUNING FORK GYROSCOPES

1404 INFRARED AND ULTRAVIOLET DEVICES AIRCRAFT DETECTION DOSIMETERS EBERT SPECTROMETERS ECHELETTE GRATINGS **ELECTROMAGNETIC MEASUREMENT ELECTROPHOTOMETERS** FAR INFRARED RADIATION FAR ULTRAVIOLET RADIATION FLUOROSCOPY HARVARD RADIO METEOR PROJECT HORIZON SCANNERS INFRARED ASTRONOMY INFRARED DETECTORS INFRARED FILTERS INFRARED INSPECTION INFRARED INSTRUMENTS INFRARED LASERS INFRARED PHOTOGRAPHY INFRARED RADIATION INFRARED SCANNERS INFRARED SPECTROMETERS INFRARED SPECTROPHOTOMETERS INFRARED SPECTROSCOPY INFRARED TRACKING INSPECTOR SATELLITE
LENS DESIGN LENSES LYMAN ALPHA RADIATION LYMAN BETA RADIATION MIDAS SATELLITES MIDAS 2 SATELLITE MIDAS 3 SATELLITE MIDAS 4 SATELLITE MIDAS 5 SATELLITE MIDAS 6 SATELLITE MODULATED CONTINUOUS RADIATION MONOCHROMATORS NEAR INFRARED RADIATION NEAR ULTRAVIOLET RADIATION OPTICAL MEASURING INSTRUMENTS RADIOMETERS RAMAN SPECTROSCOPY

1404 INFRARED AND ULTRAVIOLET DEVICES

SCANNERS
SLITS
STELLAR LUMINOSITY
ULTRAVIOLET FILTERS
ULTRAVIOLET MICROSCOPY
ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHUIUMETERS
ULTRAVIOLET SPECTROSCOPY
X RAY ANALYSIS
X RAY SPECTROSCOPY
X RAY STRESS ANALYSIS
X RAY STRESS MEASUREMENT
X RAY TELESCOPES

1405 INTERFEROMETRY
DIFFERENTIAL INTERFEROMETRY
FABRY-PEROT INTERFEROMETERS
INTERFEROMETERS
INTERFEROMETERS
INTERFEROMETRY
ISOCHROMATICS
MACH-ZENDER INTERFEROMETERS
MASS SPECTRA
MASS SPECTRA
MASS SPECTROMETERS
MICHELSON INTERFEROMETERS
MICROWAVE INTERFEROMETERS
PHASE SWITCHING INTERFEROMETERS
RADIO ASTRONOMY
RADIO INTERFEROMETERS
ROTATING MIRRORS
SLITS
ULTRAVIOLET SPECTROMETERS

1406 MEASURING INSTRUMENTS ACCELEROMETERS ADVANCED RANGE INSTRUMENTATION SHIP AMMETERS ANEMOMETERS APPROACH INDICATORS ATOMIC CLOCKS
AUTOMATIC FREQUENCY CONTROL
BACKGROUND NOISE
BACKGROUND RADIATION BARS BAYARD-ALPERT IONIZATION GAGES BODY MEASUREMENT (BIOLOGY) BOLOMETERS BRIDGES CALENDARS CALIBRATING CAPACITIVE FUEL GAGES CATHETOMETERS CELESCOPES CERENKOV COUNTERS CHAPMAN-FERRARO PROBLEM CHRONAXY CHRONOMETERS CLEARANCES CLOCKS CLOUD HEIGHT INCICATORS COLD TRAPS COLORIMETRY COMPARATORS COMPASSES CONDUCTIVITY METERS CONSTANTAN COULOMETERS CRAMPTON TEST DAYTIME DEFINITION DEFORMETERS DENSITOMETERS DEPTH MEASUREMENT DIALS DICKE RADIOMETERS DIFFERENTIAL PRESSURE DIFFRACTOMETERS DILATOMETRY DIMENSIONAL MEASUREMENT DIMENSIONS DIRECTION DISPLACEMENT MEASUREMENT DISPLAY DEVICES
DISTANCE MEASURING EQUIPMENT DOSIMETERS DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM DOWNRANGE MEASUREMENT DRAG MEASUREMENT

DRIFT

DRIFT (INSTRUMENTATION)

DRIFT RATE **DUST COLLECTORS** DYNAMOMETERS EBERT SPECTROMETERS ELASTIC BARS ELASTOMETERS ELECTROMAGNETIC FIELDS ELECTROMAGNETIC MEASUREMENT FLECTROMETERS ELECTRON COUNTERS ELECTRON MICROSCOPES ELECTROPHOTOMETERS **ELECTROPHOTOMETRY** ELEVATION ELEVATION ANGLE ELLIPSOMETERS **ENDORADIOSONDES** ENGINE ANALYZERS EPHEMERIS TIME EQUIPMENT ERGOMETERS ERROR CORRECTING DEVICES **EUDIOMETERS** EXAMINATION EXTENSOMETERS FABRY-PEROT INTERFEROMETERS
FABRY-PEROT SPECTROMETERS FIELD INTENSITY METERS FIGURE OF MERIT FINE FINENESS FINENESS RATIO FLIGHT LOAD RECORDERS
FLIGHT TEST INSTRUMENTS FLOW DIRECTION INDICATORS FLOW MEASUREMENT FLOWMETERS FRICTION MEASUREMENT FUEL GAGES GALVANDMETERS GAS ANALYSIS GAS DISCHARGE TUBES GAS METERS
GAUGE INVARIANCE
GEIGER COUNTERS GEODETIC SURVEYS GEODIMETERS GEOPOTENTIAL HEIGHT GOLAY DETECTOR CELLS GONIOMETERS GRAVIMETERS GRAVIMETRY GROUND SPEED GROUND SUPPORT EQUIPMENT GROUND SUPPORT SYSTEMS GYROCOMPASSES HIGH ALTITUDE NUCLEAR DETECTION HODOGRAPHS HOT-WIRE ANEMOMETERS HYDROMETERS HYGROMETERS **HYPSOMETERS** IDENTIFYING IMAGING TECHNIQUES
IMPEDANCE MEASUREMENTS
IMPEDANCE PROBES INDICATING INSTRUMENTS INDICATION INDICATORS INFRARED DETECTORS
INFRARED INSTRUMENTS
INFRARED SPECTROMETERS INPUT INSTRUMENT COMPENSATION INSTRUMENT TRANSFORMERS INSTRUMENTS INTERFEROMETERS IONIZATION CHAMBERS IONIZATION GAGES JOURNEYMAN ROCKET VEHICLE KNOOP HARDNESS LENARD WIRE METHOD LIGHT SCATTERING METERS MACH-ZENDER INTERFEROMETERS MAGNETIC MEASUREMENT MAGNETOMETERS MEASUREMENT MEASURES MEASURING INSTRUMENTS

MECHANICAL MEASUREMENT **MECHANOGRAMS** METROLOGY MICROBALANCES MICROINSTRUMENTATION **MICROMETERS** MICROMILLIAMMETERS MICROSCOPY MICROWAVE INTERFEROMETERS MICROWAVE PLASMA PROBES MICROWAVE PROBES MICROWAVE RADIOMETERS
MICROWAVE REFLECTOMETERS MILLIVOLTMETERS MOISTURE METERS MONAURAL SIGNALS MONITORS MONTH NEPHELOMETERS NEUTRON COUNTERS NOISE INTENSITY NOISE METERS NOON OHMMETERS OPTICAL MEASUREMENT
OPTICAL MEASURING INSTRUMENTS OZONOMETRY PENETROMETERS PENNING GAGES
PHILIPS IONIZATION GAGES
PHOTOELASTIC ANALYSIS PHOTOGONIOMETERS PHOTOGRAPHIC MEASUREMENT **PHOTOMETERS** PHOTOMETRY PIEZORESISTIVE TRANSDUCERS PLUGS POLARIMETERS POLARIMETRY POLARISCOPES POLARIZATION (WAVES) PRI ARRGRAPHY POTENTIOMETERS (INSTRUMENTS) PREDICTIONS PROBES PROFILOMETERS **PROTRACTORS** PULSE DURATION PYRANOMETERS PYROMETERS QUANTUM COUNTERS RADAR MEASUREMENT RADIANCE RADIATION DETECTORS RADIATION MEASURING INSTRUMENTS RADIATION TOLERANCE RADIO FREQUENCIES RADIGACTIVE AGE DETERMINATION RADIOMETERS RAIN GAGES RANGE FINDERS **RATIOMETERS** RECORDING INSTRUMENTS REFLECTOMETERS REFRACTOMETERS RESOLUTION RESONANCE TESTING RHEOMETERS RIOMETERS SCALE SCALING SCATTERING COEFFICIENTS SCATTERING FUNCTIONS SEISMOGRAMS SEISMOGRAPHS SENSITIVITY SEXTANTS SHEDS SHOCK MEASURING INSTRUMENTS SHOCK TESTS SIGNAL FLOW GRAPHS SIGNAL MEASUREMENT SIZE DETERMINATION SIZE SEPARATION SOLIONS SONIC ANEMOMETERS **SPECTROMETERS** SPUTTERING GAGES STADIMETERS

STATIONS STEREOSCOPY STRAIN GAGE ACCELEROMETERS STRAIN GAGE BALANCES STRAIN GAGES
STRESS MEASUREMENT STROBOSCOPES STRUCTURAL WEIGHT SYNOPTIC MEASUREMENT TACHISTOSCOPES TACHOMETERS TELEPHOTOMETRY **TELLUROMETERS TENSIOMETERS** TESTING TIME THEODOLITES THEODOLITES
THERMAL CONDUCTIVITY GAGES
THERMOELEMENT AMMETERS **THERMOMETERS** THRESHOLDS
THRUST MEASUREMENT
THRUST-WEIGHT RATIO TIME CONSTANT TIME DEPENDENCE TIME LAG TIME MEASUREMENT
TIME MEASURING INSTRUMENTS
TIMING DEVICES TITRIMETERS TOLERANCES (MECHANICS) **TORQUEMETERS** TRAJECTORY MEASUREMENT TRANSITS **TRANSMISSOMETERS** TURBINE INSTRUMENTS TURBULENCE METERS ULLAGE ULTRAVIOLET PHOTOMETRY UNITS OF MEASUREMENT VARIOMETERS VELOCITY ERRORS
VELOCITY MEASUREMENT VIBRATION MEASUREMENT VIBRATION METERS VISCOMETERS VISCOMETRY VOLTMETERS WATTMETERS WEIGHT INDICATORS
WEIGHT MEASUREMENT WHEATSTONE BRIDGES WIND TUNNEL CALIBRATION WIND VELOCITY MEASUREMENT X RAY DENSITY MEASUREMENT X RAY STRESS MEASUREMENT X-Y PLOTTERS ALL SKY PHOTOGRAPHY **APERTURES ASPHERICITY** ASTRONOMICAL PHOTOGRAPHY AUGMENT AT ION AUTORADIOGRAPHY BLURRING BRIGHTNESS

1407 PHOTOGRAPHY BRIGHTNESS DISCRIMINATION BULBS CAMERA TUBES CAMERAS CHRONOPHOTOGRAPHY **CINEMATOGRAPHY** CISLUNAR SPACE CLOUD PHOTOGRAPHS CLOUD PHOTOGRAPHY COLOR PHOTOGRAPHY CONTRAST DARKROOMS DENSITOMETERS ELECTRON PHOTOGRAPHY ELECTRONOGRAPHY EMULSIONS **EXPOSURE** FILMS FIXING FLOW VISUALIZATION FRAME PHOTOGRAPHY FRESNEL DIFFRACTION

1407 PHOTOGRAPHY

GEGENSCHEIN GRAINS HIGH SPEED CAMERAS HOLOGRAPHY IMAGE CONTRAST
IMAGE CONVERTERS
IMAGE CORRELATORS
IMAGE FILTERS IMAGES IMAGING TECHNIQUES INFRARED PHOTOGRAPHY
INFRARED SPECTRCPHOTOMETERS INTENSIFIERS INTERMITTENCY INTERMITTENCY HYPOTHESIS
INTERPRETATION ION MICROSCOPES LAUE METHOD LENS DESIGN LUNAR FAR SIDE LUNAR PHOTOGRAPHS LUNAR PHOTOGRAPHY MICROFILMS MICROPHOTOGRAPHS MOSAICS MOSAICS
MOTION PICTURES
NEPHANALYSIS
NUCLEAR EMULSIONS
OPTICAL DENSITY OPTICAL MEASURING INSTRUMENTS PHLOROGLUCINOL PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL REACTIONS PHOTOCHROMISM **PHOTOENGRAVING PHOTOGEOLOGY** PHOTOGRAPHIC TRACKING
PHOTOGRAPHIC DEVELOPERS
PHOTOGRAPHIC EMULSIONS
PHOTOGRAPHIC ECUIPMENT
PHOTOGRAPHIC FILM
PHOTOGRAPHIC MEASUREMENT
PHOTOGRAPHIC RECORDING
PHOTOGRAPHIC TRACKING **PHOTOGRAPHS** PHOTOGRAPHY **PHOTOMICROGRAPHS** PHOTOMICROGRAPHY PHOTOPRODUCTION PHOTORECONNAISSANCE PINHOLES **PROFILES PROJECTORS** RADAR PHOTOGRAPHY RADIO ALTIMETERS RADIOGRAPHY RADIOMETERS RECONNAISSANCE REPLICAS
REPRODUCTION
REPRODUCTION (COPYING) RESOLUTION ROCKET-BORNE PHOTOGRAPHY ROTATING MIRRORS
SABATIER REACTION
SATELLITE-BORNE PHOTOGRAPHY
SCHLIEREN PHOTOGRAPHY SCREENS SHADOWGRAPH PHOTOGRAPHY SHUTTERS SPACEBORNE PHOTOGRAPHY SPECTROPHOTOGRAPHY STEREOPHOTOGRAPHY SYNCHRONISM TRIPODS VIEW EFFECTS VIGNETTING WASHING WIDE ANGLE LENSES WIRE GRID LENSES

1408 PRESSURE AND TEMPERATURE MEASUREMENT
ACTINOMETERS
AERIAL EXPLOSIONS
AIR CONDITIONING EQUIPMENT
AIR LOCKS
AMBIENT TEMPERATURE
ANEMOMETERS

ATMOSPHERES ATMOSPHERIC PRESSURE ATMOSPHERIC TEMPERATURE BAROMETERS BARORECEPTORS BARS BATHYTHERMOGRAPHS BOURDON TUBES CALORIMETERS COMBUSTION TEMPERATURE CONSTANTAN CRYOSTATS DIFFERENTIAL THERMAL ANALYSIS DRAFT DRAG MEASUREMENT ELASTIC BARS ELECTRON DENSITY PROFILES FUEL GAGES GAS METERS HANDEDNESS HEAT BALANCE HEAT MEASUREMENT HEAT OF VAPORIZATION HENRY LAW HIGH ALTITUDE PRESSURE HIGH PRESSURE HIGH PRESSURE DXYGEN HIGH TEMPERATURE HIGH TEMPERATURE AIR HIGH TEMPERATURE ENVIRONMENTS HOT-WIRE ANEMOMETERS
HOT-WIRE FLOWMETERS HUMIDITY MEASUREMENT HYDROSTATIC PRESSURE HYDROSTATICS ICE FORMATION INDICATING INSTRUMENTS INLET PRESSURE INSTRUMENT COMPENSATION ION TEMPERATURE ISOBARS (PRESSURE) ISOTENISCOPES ISOTHERMAL FLOW ISOTHERMAL LAYERS **I SOTHERMS** LENARD WIRE METHOD LOW PRESSURE LOW TEMPERATURE LUNAR TEMPERATURE MANOMETERS MASS FLOW RATE MCLEOD GAGES MONITORS **OPERATING TEMPERATURE** OPTICAL PYROMETERS PIEZOELECTRIC GAGES PIEZOMETERS PIEZORESISTIVE TRANSDUCERS PIRANI GAGES PITOT TUBES PLANETARY TEMPERATURE PLASMA TEMPERATURE PNEUMATIC PROBES POISSON EQUATION
POLYTROPIC PROCESSES PRESSURE PRESSURE
PRESSURE GAGES
PRESSURE HEADS
PRESSURE OSCILLATIONS
PRESSURE RECORDERS
PRESSURE REGULATORS
PRESSURE SENSORS
PRESSURE SENSORS **PSYCHROMETERS** PYROMETERS RADIATION MEASURING INSTRUMENTS RADIATION PRESSURE RADIATION PYROMETERS RAWINSONDES RESISTANCE THERMOMETERS ROOM TEMPERATURE SCALE SCALE HEIGHT SPACE DENSITY
SPACE TEMPERATURE
SPECIFIC HEAT SPHYGMOGRAPHY

STAGNATION PRESSURE

STAGNATION TEMPERATURE STATIC PRESSURE SUPERCRITICAL PRESSURES SURFACE TEMPERATURE SYNOPTIC MEASUREMENT TEMPERATURE TEMPERATURE CONTROL TEMPERATURE CONTROL
TEMPERATURE DISTRIBUTION
TEMPERATURE GRADIENTS
TEMPERATURE MEASUREMENT
TEMPERATURE MEASURING INSTRUMENTS TEMPERATURE PROBES
TEMPERATURE PROFILES
TEMPERATURE SCALES
TEMPERATURE SENSORS TEPHIGRAMS THERMAL CONDUCTIVITY GAGES
THERMOCOUPLE PYROMETERS THERMOMETERS **THERMOSTATS** VACUUM VACUUM GAGES VAPOR PRESSURE WALL PRESSURE WALL TEMPERATURE WATER PRESSURE WIND MEASUREMENT WIND PRESSURE 1409 SENSORS ABSORBERS AUDIO EQUIPMENT AUDITORY PERCEPTION BACKGROUND NOISE BACKGROUND RADIATION BOURDON TUBES CABLE FORCE RECORDERS CAPACITORS CHEMORECEPTORS DEFORMETERS DENSITY MEASUREMENT DETECTORS ECHOES **ELECTRON TUBES** FLOW DIRECTION INDICATORS IMAGING TECHNIQUES INFRARED DETECTORS LONGITUDE MEASUREMENT MARKING MINE DETECTORS MIRROR POINT MONITORS **OBSERVATION OXYGEN ANALYZERS** PERCEPTION **PHOTOMETRY** PROBES RADAR ABSORBERS RADAR DATA RADAR DETECTION RADAR FILTERS RADAR MAPS RADAR PHOTOGRAPHY RADAR RECEIVERS RADAR RECEPTION RADIO TELEMETRY RADIOGONIOMETERS RADIOMETERS RECEIVERS RECEIVING RESOLUTION RESPONSE BIAS SCALERS **SCANNERS** SCINTILLATION COUNTERS SENARMONT POLARISCOPES SENSITIVITY SENSORS SERVOAMPLIFIERS SERVOCONTROL SERVOMOTORS SIGNAL ANALYSIS STATIONS TEMPERATURE PROBES THERMORECEPTORS THRESHOLD DETECTORS (DOSIMETERS) THRESHOLDS

TIME DISCRIMINATION

VIDICONS
YO-YO DEVICES

1410 SPACECRAFT INSTRUMENTATION
ACCELEROMETERS
ADVANCED RANGE INSTRUMENTATION SHIP
ALTITUDE CONTROL
ARMY-NAVY INSTRUMENTATION PROGRAM
ATTITUDE GYROS
ATTITUDE INDICATORS
AUDIO EQUIPMENT
AUDITORY SIGNALS
CHAPMAN-FERRARO PROBLEM
CLOSED CIRCUIT TELEVISION
COINCIDENCE CIRCUITS
CONTROL EQUIPMENT
DIGITAL SPACECRAFT TELEVISION
FLIGHT CONTROL
FLIGHT LOAD RECORDERS
FLIGHT RECORDERS
FLIGHT RECORDERS
FUEL GAGES
INSTRUMENT COMPENSATION
INSTRUMENT ERRORS
INSTRUMENT LANDING SYSTEMS
INSTRUMENT PACKAGES

LANDING AIDS LANDING INSTRUMENTS LUNAR TEMPERATURE MAP MATCHING GUIDANCE MICROINSTRUMENTATION MONTTORS **PLAYBACKS** POTTING COMPOUNDS RADIATION DETECTORS
RADIATION MEASURING INSTRUMENTS RAMIS (SYSTEM)
REMOTE CONTROL
REMOTE HANDLING RENE PROGRAM ROCKET-BORNE INSTRUMENTS ROTATING MIRRORS SATELLITE CONTROL SATELLITE GUIDANCE SATELLITE INSTRUMENTS
SATELLITE TRANSMISSION
SATELLITE-BORNE PHOTOGRAPHY
SATELLITE-BORNE RADAR SELF CALIBRATING OMNIRANGE SERVICE MODULES SERVOMECHANISMS SERVOMECHANISMS
SIDE-LOOKING RADAR
SITE DATA PROCESSORS
SOLAR INSTRUMENTS
SPACE NAVIGATION
SPACECRAFT ELECTRONIC EQUIPMENT
SPACECRAFT INSTRUMENTS
SPACECRAFT FOSITION INDICATORS
SPACECRAFT TELEVISION
SPEED INDICATORS
STABILIZED PLATFORMS
STABILIZERS
STAR TRACKERS

STAR TRACKERS
STEERING
TARGET ACQUISITION
TELEVISION CAMERAS
TELEVISION EQUIPMENT
TIMING DEVICES
TRAJECTORY, MEASUREMENT
TUMING FORK GYROSCOPES
VELOCITY ERRORS
VELOCITY MEASUREMENT
YO—YO DEVICES

ABSORPTION CROSS SECTIONS
ABSORPTION CROSS SECTIONS
ABSORPTIVITY
ARC DISCHARGES
ASTRONOMICAL PHOTOMETRY
ASTRONOMICAL SPECTROSCOPY
AURORAL SPECTROSCOPY
BALMER SERIES
BOHR THEORY
BRILLOUIN EFFECT
CARBON ARCS
CASSEGRAIN OPTICS
CHEMICAL ANALYSIS

COLLIMATORS COLOR COLORIMETRY CONTINUOUS RADIATION CRYSTAL OPTICS D LINES DIFFRACTOMETERS DISPERSION EBERT SPECTROMETERS
ECHELETTE GRATINGS
ELECTRIC DISCHARGES
ELECTROMAGNETIC ABSORPTION ELECTRON PARAMAGNETIC RESONANCE ELECTRON PROBES ELECTRONIC RECORDING SYSTEMS ELECTRONIC SPECTRA ELECTROPHOTOMETERS ELECTROPHOTOMETRY **EMISSION** EMISSION SPECTRA **EMISSIVITY EMITTANCE** ENTRANCES FABRY-PEROT SPECTROMETERS FINE STRUCTURE FLASH FOURIER TRANSFORMATION FRAUNHOFER LINES FREQUENCY ANALYZERS GAS ANALYSIS
GAS COMPOSITION
GAS SPECTROSCOPY GHOSTS H ALPHA LINE H BETA LINE H GAMMA LINE HYPERFINE STRUCTURE
INFRARED ASTRONOMY
INFRARED SPECTROPHOTOMETERS
INFRARED SPECTROSCOPY ION EMISSION KOSSEL PATTERN LAUE METHOD LIFE DETECTORS LIGHT EMISSION LINE SPECTRA LINES LUNAR COMPOSITION MAGNETIC RESONANCE
MAGNETIC SPECTROSCOPY
MASS SPECTRA
MASS SPECTROMETERS MASS SPECTROSCOPY MERCURY LAMPS MICRODENSITOMETERS MOLECULAR SPECTRA MOLECULAR SPECTROSCOPY MONOCHROMATORS NEUTRON SPECTRA NEUTRON SPECTROMETERS OPTICAL DENSITY OPTICAL EMISSION SPECTROSCOPY OPTICAL EQUIPMENT OPTICAL RESONANCE OPTICAL THICKNESS OXYGEN SPECTRA PASCHEN SERIES PHOTOLUMINESCENT BANDS PLASMA SPECTRA PRESSURE BROADENING PRISMS QUARTZ LAMPS
RADIATION MEASURING INSTRUMENTS
RADIATION SPECTRA RADIO ASTRONOMY RADIO SPECTROSCOPY RED SHIFT RETICLES RYDBERG SERIES SCHUMANN-RUNGE BANDS SELF ABSORPTION SOLAR SPECTRA SOLAR SPECTROMETERS SPECTRA SPECTRAL BANDS SPECTRAL EMISSION
SPECTRAL ENERGY DISTRIBUTION SPECTRAL LINE WIDTH SPECTRAL REFLECTANCE

SPECTRAL RESOLUTION SPECTROGRAMS SPECTROHELIOGRAPHS SPECTROPHOTOGRAPHY **SPECTROPHOTOMETERS** SPECTROPHOTOMETRY SPECTRORADIOMETERS SPECTROSCOPIC ANALYSIS SPECTROSCOPIC TELESCOPES SPECTROSCOPY SPECTRUM ANALYSIS STARK EFFECT STELLAR SPECTRA STELLAR SPECTROPHOTOMETRY SWAN BANDS TELLURIC LINES
ULTRAVIOLET SPECTRA
ULTRAVIOLET SPECTROPHOTOMETERS ULTRAVIOLET SPECTROSCOPY VACUUM SPECTROSCOPY VEGARD-KAPLAN BANDS VIBRATIONAL SPECTRA VISUAL PHOTOMETRY WHITE NOISE X RAY SPECTROSCOPY YOUNG-HELMHOLTZ THEORY 1412 TELESCOPES AND CAMERAS **APERTURES** ASTRONOMICAL OBSERVATORIES ASTRONOMICAL PHOTOGRAPHY ASTRONOMICAL TELESCOPES BAKER-NUNN CAMERAS BALLISTIC CAMERAS BINOCULARS CAMERA SHUTTERS CAMERA TUBES CAMERAS CASSEGRAIN OPTICS CATHETOMETERS CELESCOPES CINEMATOGRAPHY

CINETHEODOLITES

FRAMING CAMERAS GLASS COATINGS HIGH RESOLUTION HIGH SPEED CAMERAS

CORONAGRAPHS

DELFT CAMERA

EYEPIECES FOCI

FOCUSING

IMAGE CONTRAST IMAGE FILTERS IRISES (MECHANICAL APERTURES) JODRELL BANK OBSERVATORY LALLEMAND CAMERAS LENS DESIGN LENSES MANNED ORBITAL TELESCOPES **MICROPHOTOGRAPHS** MIRRORS NICHROME (TRADEMARK) OBSERVATORIES OPTICAL EQUIPMENT
OPTICAL MEASUREMENT
OPTICAL MEASURING INSTRUMENTS PARTICLE TELESCOPES
PHOTOGRAPHIC EQUIPMENT
PHOTOGRAPHS PHOTOMETRY PINHOLES POSITIONING DEVICES (MACHINERY) PROFILES **PROJECTORS** RADAR ASTRONOMY RADIO ASTRONOMY RADIO TELESCOPES REFLECTING TELESCOPES REFLECTORS REFRACTING TELESCOPES RESOLUTION RETICLES SATELLITE TELEVISION SCHMIDT CAMERAS SELF FOCUSING SHUTTERS SOLAR INSTRUMENTS SPECTROSCOPIC TELESCOPES



STAR DISTRIBUTION
STAR TRACKERS
STELLAR LUMINOSITY
STELLAR SPECTROPHOTOMETRY
STERLOPHOTOGRAPHY
STRATOSCOPE TELESCOPES
TELESCOPES
TELEVISION CAMERAS
TELEVISION EQUIPMENT
TELEVISION SYSTEMS
THEODOLITES
TRANSIT
TRIPODS
VIEWING
WIDE ANGLE LENSES
WIRE GRID LENSES
X RAY ASTRONOMY
X RAY TELESCOPES

1413 TRANSDUCERS BANDPASS FILTERS CONVERTERS CUTTERS DEFORMETERS DIFFERENTIATORS
DIGITAL TRANSDUCERS DOWN-CONVERTERS EARPHONES ELECTRONIC TRANSDUCERS HYDROPHONES
IMAGE INTENSIFIERS
IMAGE TRANSDUCERS
INSTRUMENT RECEIVERS
INSTRUMENT TRANSMITTERS KNUDSEN GAGES LIMITER AMPLIFIERS MAGNETIC TRANSDUCERS MICROPHONES **PHOTOCATHODES** PHOTOCONDUCTIVE CELLS **PHOTOCONDUCTORS** PHOTODIODES
PHOTOELECTRIC CELLS **PHOTORECEPTORS** PHOTOSENSITIVITY PHOTOVOLTAIC CELLS POWER GAIN PRISMATIC BARS **PROBES** QUARTZ TRANSDUCERS RADAR FILTERS RADIOSONDES RAMAN SPECTRA RAMAN SPECTROSCOPY RECEIVERS RECIPROCAL THEOREMS RESOLUTION SENSITIVITY SHADES SHOCK WAVE PROFILES STRAIN GAGE ACCELEROMETERS TEMPERATURE SENSORS **THERMOPILES** TRANSDUCERS ULTRASONIC WAVE TRANSDUCERS

1500 MACHINE ELEMENTS AND PROCESSES

INCLUDES TERMINOLOGY ON BEARINGS, SEALS AND PUMPS; HANDLING OF MATERIALS; LUBRICATION, FRICTION AND WEAR; MACHINE ELEMENTS AND PROCESSES; QUALITY CONTROL AND RELIABILITY; VACUUM TECHNOLOGY; AND WELDING AND FABRICATION.

1501 BEARINGS, SEALS, PUMPS ANTIFRICTION BEARINGS CLASSIFIERS CLASSIFYING AXIAL FLOW PUMPS COMMINUTION BALANCING CONTAINERS BALL BEARINGS CONVEYORS BAYARD-ALPERT ICNIZATION GAGES CORDAGE BEARING CRANES BEARINGS CRUC IBLES BONDING CRYOGENIC EQUIPMENT BUSHINGS CYLINDERS BYPASSES CYLINDRICAL TANKS CASING DEFORMATION CENTRIFUGAL PUMPS DENSIFICATION CONDENSATION PUMPS DISPENSERS DISTRIBUTION CONTINGENCY CRYOPUMPING DITCHING DAMPERS DRUMS DAMPERS (VALVES) EMPTYING **EJECTORS** FEEDING (SUPPLYING) ELECTROMAGNETIC PUMPS FLUID FILTERS **EXCHANGERS** FRACTIONS FLOW REGULATORS FOIL BEARINGS FUEL FLOW REGULATORS FRAGMENTS FREIGHT COSTS HANDLES FUEL PUMPS HANDLING EQUIPMENT GAS BEARINGS GAS LUBRICANTS HAUL ING HOLDERS GATES HOOKS GLANDS (SEALS) HYDROFORMING HEADERS LADDERS HERMETIC SEALS LEAKAGE ION PUMPS JET PUMPS LOCOMOTIVES MATERIALS HANDLING JOURNAL BEARINGS NOTCHES MOLECULAR PUMPS **PACKAGES** NOZZLES PACKING O RING SEALS **PELLETS** PACKINGS (SEALS) PENS PLUGGING PERFORATING PUMP IMPELLERS PUMP SEALS POTTING COMPOUNDS PREPARATION PUMPING PROPELLANT CASTING PUMPS QUENCHING RACKS (GEARS) RAILROAD HUMPING TESTS RIMS REELS RELOCATION SEALERS SEAL ING RESERVES SEALS (STOPPERS) SCOOPS SPACERS SCRAP SPHERICAL CAPS SCREENING SUPPORTS THRUST BEARINGS TURBINE PUMPS SCRUBBERS SELF LUBRICATING MATERIALS SHAKERS TURBOMACHINE BLADES SLIDING VACUUM PUMPS SPILLING VALVES STORAGE VANES SWIVELS VISCOPUMPS TANKS (CONTAINERS) WASPALOY VESSELS 1502 HANDLING OF MATERIALS AIR CARGO 1503 LUBRICATION, FRICTION AND WEAR ATOMIZING ABRASION RESISTANCE ALLOWANCES BAGGAGE BAGS ANTIFRICTION BEARINGS BARRELS BOUNDARY LUBRICATION BARRELS (CONTAINERS) BUSHINGS BASKETS CAVITATION CORRUSION BELTS CHIPPING BLADES (CUTTERS) CHIPS BLEEDING COEFFICIENT OF FRICTION BOTTLES COMPRESSIBILITY BOXES CONSISTENCY BUCKETS CRUDE OIL BUMPERS DRY FRICTION BUNDLES ELECTROSTATIC CHARGE CAPSULES ELECTROSTATIC GENERATORS CARGO EROSION CARRIAGES FLAKES CARTRIDGES FLAKING CASES (CONTAINERS)
CHAINS FRICTION FRICTION REDUCTION CHAMBERS GAS BEARINGS CHEMICAL CLEANING GAS LUBRICANTS CHUTES **GEAR TEETH**

1503 LUBRICATION, FRICTION AND WEAR

GRAPHITE GREASES HEAT GENERATION HIGH TEMPERATURE LUBRICANTS INTERNAL FRICTION KINETIC FRICTION LENNARD-JONES GAS LIQUID POTASSIUM LUBRICANT TESTS LUBRICANTS LUBRICATING DILS LUBRICATION LUBRICATION SYSTEMS NOTCHES DILS PARTICLES PINS PITCH (MATERIAL) PITTING PROPYLENE OXIDE ROLLER BEARINGS SELF LUBRICATION
SELF LUBRICATION
SKIN FRICTION
SKIN RESISTANCE
SLIDING FRICTION SOLID LUBRICANTS SPACECRAFT LUBRICATION STATIC FRICTION THIN FILMS THRUST BEARINGS TRACTION TRANSMISSION FLUIDS WEAR INHIBITORS WEAR TESTS WEATHERING 1504 MACHINE ELEMENTS AND PROCESSES ABRASION ABRASION RESISTANCE ABRASIVES **ABSORBERS** ABSORBERS (EQUIPMENT) ABSORBERS (MATERIALS)
ACCELERATION PROTECTION ACCESSORIES ACTIVATION ACTUATION ACTUATOR DISKS ADAPTERS AGGLOMERATION AIR CONDITIONING AIR DUCTS AIR FILTERS ANNEALING ANNULAR NOZZLES ANNUL I ANODES **ANTIFREEZES** ANTIICING ADDITIVES ARC HEATING ARC MELTING ARC WELDING ARMATURES ATOMIZERS **AUTOCLAVES** AUTOCLAVING AUTOMATA THEORY
AUTOMATIC CONTROL
AUTOMATIC CONTROL VALVES
AUTOMATIC FREQUENCY CONTROL AUTOMATIC GAIN CONTROL AUTOMATION AUTOMOBILE ENGINES **AUTOMOBILES** AXIAL FLOW TURBINES BAFFLES BAKING BALANCING BALLS BARRIERS BATHING RATHS BEARING BEARINGS BELLOWS BELTS

BLADES

BLADES (CUTTERS) BLANKETS BLANKING (CUTTING) BLANKS BLEACHING **BLOWERS** BOILER PLATE BOILERS BOILING BOILING WATER REACTORS BOLTS BORING MACHINES BOWS BOXES BRACKETS BRAKES BRAKES (FORMING OR BENDING) BRAKING BRAZING BRIQUETS BRUSHES BUMPERS BURNERS BURNOUT BURNTHROUGH (FAILURE) BUTTERFLY VALVES BUTTONS CABLES CAMS CANALS CANS CAPILLARIES CAPS CARBURETORS CARRIAGES CASES (CONTAINERS) CASING CASTING CASTINGS CATAPULTS CATHODES CAVITY VAPOR GENERATORS CENTRIFUGAL CASTING CENTRIFUGAL COMPRESSORS CENTRIFUGAL PUMPS CENTRIFUGES CENTRIFUGING CHAINS CHEMICAL CLEANING CHEMICAL MACHINING CHEMICAL REACTORS CHEMICAL TESTS CHIMNEYS CHIPPING CHIPS CHOKES CIRCULAR PLATES CIRCULAR TUBES CIRCULATION CIRCULATORS (PHASE SHIFT CIRCUITS) CLAMPS CLASSIFYING CLEARING CLOCKS CLOSURES CLUTCHES COCKS COLLS COINING COMBUSTION VIBRATION COMMUTATORS COMPACTING COMPONENT RELIABILITY COMPONENTS COMPOUNDING COMPRESSING COMPRESSOR BLADES COMPRESSOR EFFICIENCY COMPRESSOR ROTORS COMPRESSORS CONDENSATION PUMPS CONDENSERS CONICAL INLETS
CONICAL NOZZLES CONSTRICTIONS CONTACTORS CONTROL EQUIPMENT CONTROL RODS CONTROL VALVES



CONVERGENT NOZZLES **ENCLOSURES** CONVERGENT-DIVERGENT NOZZLES END PLATES ENERGY STORAGE ENGINE INLETS CONVERSION CONVERTERS CONVEYORS ENGINE PARTS COOLERS ENGINE STARTERS COOLING FINS ENGINES COOLING SYSTEMS ENRICHMENT CORES COUNTERBALANCES COUNTERSINKING ENTRAPMENT ESCALATORS EVAPORATIVE COOLING COUPLING EVAPORATORS COUPL INGS EXCAVATION COWL INGS **EXHAUSTING** CRUSHERS EXPLOITATION EXTENSIONS CRUSHING CUT-DEF EXTERNAL COMBUSTION ENGINES CUTTERS FACE (ANATOMY) CUTTING FAIRINGS **CYLINDERS** FANS CZOCHRALSKI METHOD **FASTENERS** FATIGUE TESTING MACHINES FEEDING (SUPPLYING) DAMPERS DAMPERS (VALVES) DAMPING TESTS FILAMENTS DEFLECTORS FILES DEFROSTING FILES (TOOLS)
FILLING DEHUMIDIFICATION DENSIFICATION FILTERS DEPOSITION FILTRATION DESCALING FINISHES DETECTORS FIRE EXTINGUISHERS DIALS FITTING DIAMONDS FITTINGS DIAPHRAGMS
DIELECTRIC PROPERTIES FIXING FIXTURES DIELECTRICS FLAKES FLAKING DIESEL ENGINES FLAME HOLDERS FLANGE WRINKLING DIFFUSION ELECTRODES DIMPLING FLANGES DIPPING FLAPPING HINGES DISCHARGERS FLAPS (CONTROL SURFACES) FLASH WELDING DISCONNECT DEVICES DISPLAY DEVICES
DISSIPATION
DISTILLATION EQUIPMENT FLAT PLATES FLIP-FLOPS FLOW DISTRIBUTION DISTRIBUTORS FLOW REGULATORS DIVERGENT NOZZLES FLUES DIVIDERS FLUID FILTERS DRAFT FLUSHING DRAFTING MACHINES FLUXES DRILL BITS DRILLING FLYWHEELS FOILS DRILLS FOLDING DRINKING FORCED VIBRATION DRIVES FORKS DRUMS FORMING TECHNIQUES DRY FRICTION FOULING DRYING FOUNDRIES DRYING APPARATUS FRACTURING DUCTED FANS FRAGMENTATION DUCTS FRAMES DWELL FUEL FLOW REGULATORS DYNAMIC RESPONSE FUSION DYNAMOMETERS FUSION (MELTING) **ECCENTRICS** GANTRY CRANES EDGES ELASTIC SHELLS GAS TUNGSTEN ARC WELDING GASKETS ELBOW (ANATOMY) ELECTRETS GATES GATES (OPENINGS) ELECTRIC ARCS
ELECTRIC MOTORS
ELECTRIC POWER
ELECTRIC WIRE
ELECTROCHEMICAL MACHINING
ELECTRODE FILM BARRIERS GEAR GEAR TEETH **GEARS** GENERATORS GERDIEN CONDENSERS GIMBALLESS INERTIAL NAVIGATION ELECTRODES GIMBALS ELECTROMAGNETIC SHIELDING ELECTROMECHANICAL DEVICES ELECTROMECHANICS GLIDING GRINDING GRINDING (COMMINUTION) ELECTRON GUNS ELECTRON IRRADIATION GRINDING (MATERIAL REMOVAL) GRINDING MACHINES GRINDING MILLS ELECTRONOGRAPHY ELECTROSTATIC ENGINES.
ELECTROSTATIC GENERATORS GRIT GROOVES ELECTROTHERMAL ENGINES GROOVING ELECTROWINNING GUNS ELEVATORS (LIFTS) HANDEDNESS EMBEDDING HARDWARE

1504 MACHINE ELEMENTS AND PROCESSES (CON•T)

HARNESSES HAUL ING HEARTHS HEATING **HEAVING** HIGH SPEED HINGES HOLDERS HOLDING HONING HOOKS HOOPS HOPPERS HOSES HOT MACHINING HOT PRESSING нивѕ HYDRAULIC SHOCK HYDROFORMING HYDROSPINNING **IDLERS** INCINERATORS INDICATION INDICATORS INFLATING INITIATION INJECTION INPUT INSTALLING INTAKE SYSTEMS INTERNAL COMBUSTION ENGINES INTERNAL COMPRESSION INLETS INTRUSION INVESTMENT ION ENGI.ES ISOLATION **ISOLATORS** JACKETS JACKS JACKS (LIFTS) JET VANES JIGS JOINING JOINTS (JUNCTIONS)
JOURNAL BEARINGS **JOURNALS** KITS KNURL ING LAMINATES LAP JOINTS LATHES LAYERS LEDGES LENSES LEVEL (HORIZONTAL) LEVEL (QUANTITY) LEVELING LEVERS LIFTS LINKAGES LINKS LOCK ING LOCKS LOCKS (FASTENERS) LOUVERS LUMPING MACHINE TOOLS MACHINERY MACHINING MAGAZINES (SUPPLY CHAMBERS) MAGNETS MANDRELS MANIFOLDS MARK ING MASKS MECHANICAL DRIVES MECHANICAL OSCILLATORS MECHANISM **MECHANIZATION** MELTING MEMBRANES MEMORY MERGING ROUTINES METAL CUTTING METAL DRAWING METAL FINISHING

METAL GRINDING

METAL POLISHING

METAL SHEETS METAL SPINNING METAL SPRAYING METAL STRIPS METAL WORKING MICARTA MICROTOMY MILLING MILLING (MACHINING) MILLING MACHINES MIXERS MIXING MOLD MOLDS MOLTEN SALT ELECTROLYTES MORTARS (MATERIAL) MOTORS MOUNTING MULTIENGINE VEHICLES NEEDLES **NEUTRALIZERS NIGOTRONS** NIMROD ACCELERATOR NONLINEAR SYSTEMS NOTCHES NOZZLES NUMERICAL CONTROL NUTS OPENINGS **OPERATING TEMPERATURE** OPTICAL SLANT RANGE ORIFICES OSCILLATION DAMPERS OVENS PACKAGES PACKING PACKINGS (SEALS) PAD **PADDLES PARTITIONS** PASSAGEWAYS PATTERNS PEDALS PEELING PEENING PELLETS PENDULUMS PERFORATING PIERCING **PINTLES** PIPE FLOW PIPE NOZZLES PIPES (TUBES) PISTON ENGINES PISTON THEORY **PISTONS** PITCH (MATERIAL) PIVOTS PLANAR STRUCTURES PLANING PLASMA ENGINES PLASMA GENERATORS **PLATENS** PLOTTERS **PLOTTING** PLOWS **PLUNGERS** PODS (EXTERNAL STORES) POLISHING POLYAMIDE RESINS POTTING COMPOUNDS POWDER METALLURGY POWDERED ALUMINUM POWER LIMITERS POWER PLANTS POWER TRANSMISSION PREDICTION RECORDING PREPARATION PRESSES **PRESSING** PRESSING (FORMING)
PRESSURE REGULATORS
PRESSURE VESSEL DESIGN
PRESSURE VESSELS PRIMING PRINTING PRISMATIC BARS PROBES PRODUCTION ENGINEERING



PROPELLANT CASTING PROTECTION **PULLEYS** PUMPING PURGING RACKS RAM RAMS (PRESSES) RAMS (PUMPS) RAZOR BLADES REACTION WHEELS RECIPROCATION REELS REFINING REFLECTORS REFRIGERATORS REGISTERS (AIR CIRCULATION) RELIEF VALVES RESIDUAL STRESS RESONATORS RETAINING RETARDANTS RETARDERS RETARDERS (DEVICES)
RETRACTABLE EQUIPMENT RIDGES RIGGING RIMS RING STRUCTURES RINGS RISERS RIVETED JOINTS RIVETS ROBOTS ROCK BOLTS ROCKWELL HARDNESS RODS ROLL ROLL FORMING ROLLER BEARINGS RGLLERS ROLLING CONTACT LOADS
ROTATING ELECTRICAL MACHINES
ROTATING GENERATORS ROTATION ROTOR BLADES
ROTOR BLADES (TURBOMACHINERY)
ROTORS RUBBER COATINGS SAWS SCARFING SCOOPS SCRAPERS SCREENING SCREWS SCRUBBERS SEALING SEALING
SELF EXCITATION
SELF INDUCED VIBRATION
SELF LUBRICATING MATERIALS
SELF LUBRICATION SEQUENTIAL COMPUTERS SERVICE LIFE SERVICES SERVOMECHANISMS SERVOMOTORS SETTING SEWING SHAFTS (MACHINE ELEMENTS) SHAKING SHAPERS SHEAR SHEARING SHEARS SHEDDING SHEETS SHELLS (STRUCTURAL FORMS) SHOCK ABSORBERS SHOCK TESTS SHOT PEENING SHREDDING SHRINKAGE SHROUDED NOZZLES SHROUDED TURBINES SINTERING SIZE SEPARATION SIZING SIZING (SHAPING) SIZING (SURFACE TREATMENT)

SKIN (STRUCTURAL MEMBER) SLEEVES SLICING SLIDING SLIDING CONTACT SLIP SPACE TOOLS SPACERS SPARK MACHINING SPARK PLUGS SPILLING SPINDLES SPINNERS SPIRAL WRAPPING SPIRALS SPLASHING SPLICING SPLINES SPLITTING SPOKES SPOOLS SPRAY CONDENSERS SPRAY NOZZLES SPRAYERS SPRINGS (ELASTIC) SPUTTERING STAMPING STATOR BLADES STATORS STEAM TURBINES STENCIL PROCESSES STIRLING CYCLE STOPPING STRAPS STRINGS STRIPPING STROBOSCOPES STROKES STUDS (STRUCTURAL MEMBERS) SUBASSEMBLIES SUMPS SUPERCHARGERS SUPERSONIC TURBINES SUPPORTS SURFACE CRACKS SURFACE FINISHING SURGES SUSPENDING (HANGING)
SUSPENSION SYSTEMS (VEHICLES) SUSPENSIONS SUSTAINER ROCKET ENGINES SUSTAINING SWAGING SWEAT COOLING SWITCHES SWIVELS SYNCHRONGUS MOTORS SYNCHROTRONS T-58-GE-8B ENGINE T-64 ENGINE TABLES (DATA)
TABLETS TACHOMETERS TANGL ING TAPES TEARING TELEPRINTERS
TELETYPEWRITER SYSTEMS **TELETYPEWRITERS** TEMPER (METALLURGY) TEMPLATES TENSILE TESTS **TERMINALS** TEST EQUIPMENT TEST STANDS THERMODYNAMIC EFFICIENCY THERMOSETTING RESINS THERMOS IPHONS THREADS THROATS THROTTLING THROW ING TIEBOLTS TILTING ROTORS TOOL ING TOOLS TORQUE MOTORS TRACTORS **TRAILERS**

1504 MACHINE ELEMENTS AND PROCESSES

TRANSMISSION
TRANSMISSION FLUIDS

TRAYS

TREADMILLS TREADS TURES TURBINE BLADES
TURBINE EXHAUST NOZZLES
TURBINE PUMPS
TURBINE WHEELS TURBINES TURBOCOMPRESSORS TURBOFAN ENGINES TURBOFANS TURBOGENERATORS TURBOMACHINE BLADES TURBOMACHINERY TURBOSHAFTS TURING MACHINES TURNING FLIGHT TURRET LATHES
TWO STAGE TURBINES
TYPEWRITERS TIPEWRITERS
ULTRASONIC MACHINING
ULTRASONIC SOLDERING
UMBILICAL CONNECTORS
UNDERCARRIAGES UNIONS UNIONS (CONNECTORS) V GROOVES VACUUM FURNACES VACUUM PUMPS VACUUM SYSTEMS VALVES VANELESS DIFFUSERS VANES VAPORIZERS VEHICLE WHEELS VENEERS VENTILATION FANS **VENTING** VESSELS VIBRATION DAMPING VIBRATION ISOLATORS
VIBRATORY POLISHING VISCOPUMPS VULCANIZING WALKING MACHINES WANKEL ENGINES WASHERS WASHERS (CLEANERS) WASHERS (SPACERS) WEAR TESTS WEAVING WEBS (SHEETS)
WEBS (SUPPORTS)
WELDING MACHINES WHEELS WICKS WINCHES WIND TUNNEL NOZZLES WIND VANES WINDING WORK CAPACITY WORK-REST CYCLE WORKING FLUIDS WRENCHES WROUGHT ALLOYS X-Y PLOTTERS **XEROGRAPHY** YO-YO DEVICES 1505 QUALITY CONTROL AND RELIABITY ACCEPTABIL ITY AIRCRAFT PERFORMANCE AIRCRAFT RELIABILITY ANALYZING BAYES THEOREM BENDING CIRCUIT RELIABILITY CLEARANCES CLEARING COLD WEATHER TESTS COMPONENT RELIABILITY COMPRESSING

CONSISTENCY

DAMAGE

CONTAMINATION

DEFECTS DEFORMATION DEFORMETERS DEGRADATION DESTRUCTION DISCOLORATION DURABILITY DUST ELECTRIC EQUIPMENT TESTS ELECTRONIC EQUIPMENT TESTS **ENDURANCE** EQUIPMENT SPECIFICATIONS EXAMINATION FAIL-SAFE SYSTEMS FAILURE FLIGHT TESTS FOUL ING FULL SCALE TESTS GRADE GUARDS (SHIELDS) IDENTIFYING IMPURITIES INSPECTION IRRADIATION LEAKAGE MAINTENANCE MALFUNCTIONS MARKING MATERIALS TESTS NONDESTRUCTIVE TESTS NORMALITY OPERATIONAL HAZARDS OPTIMIZATION PERFORMANCE PREDICTION PILOT PLANTS **PREVENTION** PRODUCT DEVELOPMENT PROTECTIVE COATINGS **PURIFICATION** PURITY QUALITY QUALITY CONTROL RADIATION EFFECTS REJECTION RELIABILITY RELIABILITY ENGINEERING REPLACING SAMPLES SCRAP SHORT CIRCUITS SPACECRAFT RELIABILITY STANDARDIZATION STANDARDS STRESSES STRUCTURAL RELIABILITY TEMPERATURE INVERSIONS TENSION TESTS TORSION VARIABILITY VIEWING WEAR TESTS WEIBULL DENSITY FUNCTIONS WELD TESTS X RAY INSPECTION

1506 VACUUM TECHNOLOGY AIR ATOMIC BEAMS CATCHERS CATHODE RAY TUBES COLD TRAPS DUST EVACUATING (VACUUM) GASES HIGH VACUUM HIGH VACUUM ORBITAL SIMULATOR IMPLOSIONS ION PUMPS MCLEOD GAGES PARTICLES RESIDUAL GAS SILICON FILMS SUCTION THIN FILMS ULTRAHIGH VACUUM VACHUM VACUUM APPARATUS



VACUUM CHAMBERS
VACUUM DEPOSITION
VACUUM EFFECTS
VACUUM FURNACES
VACUUM GAGES
VACUUM MUTING
VACUUM PUMPS
VACUUM SPECTROSCOPY
VACUUM SYSTEMS
VACUUM TUBE OSCILLATORS
VACUUM TUBES

1507 WELDING AND FABRICATION ARC SPRAYING ARC WELDING ARCS ASSEMBLIES BANDS BINDING BLANKING (CUTTING) BONDING BRACKETS BRAKES (FORMING OR BENDING) BRAZING BUTT JOINTS CERAMIC BONDING CLAMPS COMMINUTION
COMPOSITE MATERIALS
COMPOSITE STRUCTURES
COMPOSITE WRAPPING COMPRESSING COUPLING DIFFUSION DIFFUSION WELDING ELECTRIC WELDING ELECTROFORMING ELECTROHYDRAULIC FORMING ELECTRON BEAM WELDING ELECTROSLAG PROCESS EXPLOSIVE FORMING FABRICATION FIBER STRENGTH FIBERS FILAMENT WINDING FILAMENTS **FILLETS** FORGING FUSION WELDING GAS WELDING GIRDERS **GLUES** HAMMERS HARDWARE HOOKS I BEAMS IGNITRONS INCANDESCENCE INVESTMENT ISOTENSGID STRUCTURES JOINTS (JUNCTIONS)
JUNCTIONS LAP JOINTS LINING PROCESSES LININGS LOW TEMPERATURE BRAZING LUGS METAL BONDING METAL JOINTS
METAL PLATES
METAL STRIPS
METAL WORKING MOUNTING DXYGEN SUPPLY EQUIPMENT PANEL FLUTTER PLASMA ARC WELDING POLAR GASES PREPARATION PRESSURE WELDING **PYROGEN** REINFORCING FIBERS RIVETED JOINTS RIVETING ROCKET ENGINE CASES SEAMS (JOINTS) SETTING SHEDDING SHOPS

SINTERED ALUMINUM POWDER

SIZING SLIP CASTING SOLDERED JOINTS SOLDERING SOLDERS SPIKES SPOT WELDS STRETCH FORMING STRIP SWAGING TORCHES ULTRASONIC SOLDERING ULTRASONIC WELDING VACUUM DEPOSITION VIBRATORY POLISHING WELD STRENGTH WELD TESTS WELDABILITY WELDED JOINTS WELDED STRUCTURES WELDING WELDING MACHINES WINDING WIRE WINDING WRAP

PRECEDING PAGE BLANK NOT FILMED.



INCLUDES TERMINOLOGY ON MASERS AND LASERS. FOR RELATED TERMS SEE ALSO 2600 PHYSICS, SOLID-STATE.

1601 MASERS AND LASERS AMPLIFIER DESIGN **AMPLIFIERS** BEAMS CAVITY RESONATORS CHEMICAL LASERS CLOCKS COHERENCE COHERENT LIGHT COHERENT RADAR COHERENT RADIATION CROSS RELAXATION CRYSTAL OPTICS DEVICES EARTH-MOON TRAJECTORIES **EFFLUX** FREQUENCY MEASUREMENT FREQUENCY SHIFT FREQUENCY STANDARDS GALLIUM ARSENIDE LASERS
GALLIUM ARSENIDES GAS LASERS GAS MASERS HOLOGRAPHY IMAGE INTENSIFIERS INFRARED LASERS INJECTION LASERS JUNCTIONS KERR CELLS KERR EFFECTS LASER MODES LASER OUTPUTS LASER UDIPOIS
LASERS
LIGHT AMPLIFIERS
LIGHT EMISSION
LIGHT MODULATION
LIGHT TRANSMISSION
LIQUID LASERS
MASER OUTPUTS MASERS MODES MODULATED CONTINUOUS RADIATION MODULATORS MOLECULAR GSCILLATORS
OPTICAL COUPLING
OPTICAL FILTERS
OPTICAL PATHS
UPPLICAL PUMPING OPTICAL RADAR ORGANIC LASERS POLAR GASES
POPULATION INVERSION **POPULATIONS** PROTON MASERS PULSED LASERS RAYS RESONATORS RUBY RUBY LASERS SELF EXCITATION SEMICONDUCTOR LASERS SEMICUNDUCTUR LASERS
SOLID STATE DEVICES
SOLID STATE LASERS
STIMULATED EMISSION DEVICES SUBHARMONIC GENERATORS TRAVELING WAVE MASERS
ULTRASONIC LIGHT MODULATION VERNEUIL PROCESS XENON LAMPS

PRECEDING PAGE BLANK NOT FILMED.

1700 MATERIALS, METALLIC

INCLUDES TERMINOLOGY ON ALLOYS; CORROSION; METALLIC ELEMENTS; AND METALLURGY AND METALLOGRAPHY. FOR RELATED TERMS SEE ALSO 1800 MATERIALS, NONMETALLIC AND 3200 STRUCTURAL MECHANICS.

1701 ALLOYS ALLOYS ALUMINUM ALLOYS ANTIMONY ALLOYS ARMOR ASSAYING AUSTENITE AUSTENITIC STAINLESS STEELS BAINITE BAINITIC STEEL BEARING ALLOYS BERYLLIUM ALLOYS BIMETALS BINARY ALLOYS BINARY MIXTURES **BISMUTH ALLOYS** BORON ALLOYS BRASSES BRONZES CADMIUM ALLOYS CARBON STEELS CASTING CASTINGS CEMENTITE CERMETS CHROMIUM ALLOYS CHROMIUM STEELS COBALT ALLOYS CORROSION PREVENTION CORROSION RESISTANCE CRACK INITIATION CRACK PROPAGATION CREEP ANALYSIS CREEP STRENGTH DIOXIDES DISPERSION ERBIUM ALLOYS EUTECTIC ALLOYS **EUTECTICS FERRITES** FISSIUM FORGING **FORMULATIONS** GALLIUM ALLOYS
GALLIUM ANTIMONIDES GOLD ALLOYS
GOLD COATINGS HAFNIUM ALLOYS HASTELLOY (TRADEMARK)
HEAT RESISTANT ALLOYS
HIGH STRENGTH ALLOYS
HIGH STRENGTH STEELS INCONEL (TRADEMARK) INDIUM ALLOYS
INDIUM ANTIMONIDES
INTERMETALLICS INVESTMENT CASTING IRON ALLOYS KIRKENDALL EFFECT KOVAR (TRADEMARK) LANTHANUM ALLOYS LEAD ALLOYS LEAD COMPOUNDS LIQUIDUS LITHIUM ALLOYS MAGNESIUM ALLOYS MAGNETS MALLEABILITY MANGANESE ALLOYS MARAGING STEELS MARTENSITE MARTENSITIC STAINLESS STEELS MERCURY ALLOYS
MERCURY AMALGAMS
METAL FINISHING METAL FOILS METAL POWDER METAL SPRAYING METAL-METAL BONDING METALS MIXTURES MOLYBDENUM ALLOYS MONEL (TRADEMARK) NEODYMIUM ALLOYS NICHROME (TRADEMARK)

NICKEL ALLOYS NICKEL STEELS NIMONIC ALLOYS NIOBIUM ALLOYS OPTICAL HETERODYNING **OSMIUM ALLOYS** PALLADIUM ALLOYS PEARLITE PERMALLOYS (TRADEMARK) PHASE DIAGRAMS
PHASE TRANSFORMATIONS PINS PLATINUM ALLOYS
PLUTONIUM ALLOYS POTASSIUM ALLOYS POWDER METALLURGY PRECIPITATION HARDENING **PYROMETALLURGY** QUATERNARY ALLOYS QUENCHING RARE EARTH ALLOYS REFRACTORY MATERIALS RENE 41 RHENIUM ALLOYS RHODIUM ALLOYS RUTHENIUM ALLOYS SILICON ALLOYS SILVER ALLOYS SOAKING SODIUM ALLOYS SPACECRAFT CONSTRUCTION MATERIALS STAINLESS STEELS STEEL STRUCTURES STEELS STELLITE (TRADEMARK) TANTALUM ALLOYS
TELLURIUM ALLOYS
TENSILE STRENGTH
TERNARY ALLOYS
TERNARY SYSTEMS THERMAL FATIGUE THERMAL STRESSES THERMOCHEMISTRY THERMOCOUPLES THERMODYNAMIC PROPERTIES THERMOPHYSICAL PROPERTIES THORIUM ALLOYS TIN ALLOYS TITANIUM ALLOYS TUNGSTEN ALLOYS UDIMET ALLOYS URANIUM ALLOYS VANADIUM ALLOYS WASPALRY WHISKERS (SINGLE CRYSTALS) WIDMANSTATTEN STRUCTURE WROUGHT ALLOYS
YTTRIUM ALLOYS ZINC ALLOYS ZIRCALOY 2 (TRADEMARK) ZIRCALOYS (TRADEMARK) ZIRCONIUM ALLOYS

1702 CORROSION AGING (METALLURGY) CAVITATION CORROSION CHEMICAL ATTACK CLADDING **CORROSION** CORROSION PREVENTION CORROSION RESISTANCE CORROSION TESTS CRACK INITIATION DESCALING DETERIORATION DIFFUSION ELECTRODES DISCOLORATION ELECTROCHEMICAL CORROSION ELECTRODE FILM BARRIERS FLAKES **FOULING** FUEL CONTAMINATION FUEL CORROSION GAS-METAL INTERACTIONS
GAS-SOLID INTERFACES HYDROLYSIS

1702 CORROSION

ELEMENTS INTERGRANULAR CORROSION ENARGITE OXIDATION ERBIUM OXIDIZERS EUROPIUM PLASTIC COATINGS **EUROPIUM COMPOUNDS** PLATING EUXENITE RUSTING FISSIUNABLE MATERIALS SCALE SCALE (CORROSION) FIUIDS FRICTION MEASUREMENT SILICONIZING STRESS CORROSION STRUCTURAL FAILURE FRICTION REDUCTION GADOLINIUM SUBMERGED BODIES GALLIUM GALLIUM ARSENIDES SURFACE DEFECTS GAS-METAL INTERACTIONS
GAS-SOLID INTERFACES SWAGING VULNERABILITY GERMANIUM WEAR GERMANIUM ALLOYS
GERMANIUM COMPOUNDS
GERMANIUM DIODES WEAR INHIBITORS HEATHERING GERMANIUM OXIDES 1703 METALLIC ELEMENTS GETTERS ACIDS ACTINIDE SERIES GOLD GOLD ISOTOPES GOLD 198 GRIGNARD REACTIONS ACTINIUM ALKALI METALS **ALKAL IES** HAFNIUM AL UM I NUM HAFNIUM ALLOYS ALUMINUM ALLOYS HAFNIUM CARBIDES HAFNIUM COMPOUNDS HAFNIUM OXIDES ALUMINUM COATINGS **AMERICIUM** AMERICIUM ISOTOPES AMERICIUM 241
ANISOTROPIC FLUIDS
ANISOTROPIC MEDIA
ANISOTROPIC PLATES
ANISOTROPIC SHELLS HISS HOLMIUM IMPURITIES INDIUM INGREDIENTS ANTIMONY IONS IRIDIUM ARSENIC IRON ARSENIDES IRON ALLOYS ATOMS IRON ISOTOPES BAGS IRON 57 BALLS IRON 59 BARIUM LANTHANUM BARRELS LANTHANUM ALLOYS BERYLLIUM LAWRENCIUM BERYLLIUM BERYLLIUM LAYERS LEAD (METAL) LIQUID METALS BERYLLIUM BERYLLIUM ISOTOPES LITHIUM BILLETS LITHIUM ISOTOPES BIMETALS LUTETIUM BISMUTH LUTETIUM ISOTOPES BISMUTH ISOTOPES MAGNESIUM BLANKS MAGNESIUM ALLOYS MAGNETITE BORAL BOULES MAGNETORESISTIVITY BRACKETS MANGANESE BUCKETS CADMIUM MENDELEVIUM MERCURY (METAL) MERCURY VAPOR METALLIC PLASMAS CADMIUM ISOTOPES CALCIUM CALCIUM ISOTOPES METALLOIDS CALIFORNIUM METALS CARBIDES MOLYBDENUM CERIUM CERIUM ISOTOPES NEODYMIUM **NEUTRALIZERS** CERIUM 137 NICKEL CESIUM NIOBIUM CESIUM ISOTOPES NIOBIUM ISOTOPES CESIUM 134 CESIUM 137 NOBELIUM ORGANOMETALLIC COMPOUNDS CESIUM 144 CHARGED PARTICLES OSMIUM PALLADIUM CHEMICALS PARTICLES CHLORIDES PASSIVITY CHROMIUM PLASTIC DEFORMATION COBALT PLATINUM COBALT 58 PLATINUM ALLOYS COEFFICIENT OF FRICTION PLATINUM BLACK CONDENSATION PLUTONIUM COPPER PLUTONIUM 238 CUR TUM PLUTONIUM 239 CURIUM 242 PLUTONIUM 240 PLUTONIUM 241 CURIUM 244 DIATOMIC MOLECULES DIBASIC COMPOUNDS POLAR GASES POLONIUM 208 DILUENTS POLONIUM 209 DYSPROSIUM ELECTRIC CONDUCTORS POLONIUM 210 ELECTROLYTES POTASSIUM



POTASSIUM 38

POTASSIUM 40

PRASECDYMIUM

PRISMATIC BARS

PROMETHIUM PROMETHIUM ISOTOPES PROTACTINIUM PROTACTINIUM ISOTOPES Q SWITCHED LASERS RADIO NAVIGATION RADIOGENIC MATERIALS RADIUM RADIUM ISOTOPES RADIUM 226 RARE EARTH ELEMENTS REFRACTORY METALS RESERVES RHENIUM RHODIUM RIBBONS RUBIOTUM RUBIDIUM 86 RUTHENIUM SAMARIUM SCANDIUM SCANDIUM ISOTOPES SELENTIIM SILVER SODIUM SODIUM 22 SODIUM 24 STRONTTUM STRONTIUM 89 STRONTIUM 90 TANTALUM TECHNETIUM TELLURIUM TELLURIUM ISOTOPES TERBIUM TERBIUM ISOTOPES THALLIUM THORIUM THORIUM ISOTOPES THUL LUM TIN MUINATIT TRANSITION METALS TRANSURANIUM ELEMENTS TRITIUM TRIVALENT IONS TUNGSTEN ULTRAPURE METALS MUINARU URANIUM 232 URANIUM 233 URANIUM 234 URANIUM 235 URANIUM 238 VANADIUM YTTERBIUM YTTRIUM ZIRCONIUM ZIRCONIUM 95 1704 METALLURGY AND METALLOGRAPHY ADDITIVES AGING (METALLURGY) AIRFRAME MATERIALS ALLGTROPY ALUMINUM COATINGS ANELASTICITY ANNE AL ING ANDDIZING ANVILS ARC HEATING ARC WELDING ASSAYING ATOMIC RECOMBINATION **AUSFORMING AUSTENITE** AUSTENITIC STAINLESS STEELS BAINITE BAINITIC STEEL

BATHING

BAUSCHINGER EFFECT

BEARING ALLOYS

BATHS

BERYLLIUM ALLOYS BILLETS BIMETALS BINARY ALLOYS
BINARY MIXTURES
BINARY SYSTEMS (MATERIALS)
BISMUTH ALLOYS BORAL BORON ALLOYS BRASSES BRAZING BRILLOUIN ZONES BRITTLENESS BRONZES BUNDLE DRAWING BUTT JOINTS
CADMIUM ALLOYS
CARBON STEELS
CASTING CASTINGS CEMENTATION CEMENTITE CENTRIFUGAL CASTING CERAMIC BONDING CHELATES CHELATION CHROMIUM ALLOYS CHROMIUM STEELS CLADDING CLEANING CLOSE PACKED LATTICES COBALT ALLOYS COINING COLD DRAWING COLD HARDENING COLD PRESSING COLD ROLLING COLD STRENGTH COLD WORKING COMMINUTION COMPOSITE MATERIALS COMPOSITE STRUCTURES COMPOSITION COMPRESSIBILITY EFFECTS CONTACT POTENTIALS COPPER ALLOYS CORES CORROSION PREVENTION CORROSION RESISTANCE CORROSION TESTS CRACK INITIATION CRACK PROPAGATION CRACKING (FRACTURING) CRACKS CREEP ANALYSIS
CREEP PROPERTIES
CREEP STRENGTH CRUCIBLES CRYSTAL DEFECTS
CRYSTAL DISLOCATIONS
CRYSTAL STRUCTURE CRYSTALLINITY CRYSTALS CURING CUTTING CZOCHRALSKI METHOD DEEP DRAWING DEFECTS DEGASSING DEMINERALIZING DESCALING DIFFUSION THEORY DIFFUSION WELDING DIMPLING DIPPING DRAFT DRAWING DRUMS DUCTILITY **EDGES** ELASTIC PROPERTIES ELECTRIC WELDING ELECTROCHEMICAL MACHINING **ELECTRODE POSITION** FLECTROFORMING ELECTROHYDRAULIC FORMING ELECTRON BEAM WELDING

BENDING

1704 METALLURGY AND METALLOGRAPHY

ELECTRON GAS **ELECTROPLATING** ELECTROPOLISHING ELECTROREFINING ELECTROSLAG PROCESS ELECTROWINNING **EMBRITTLEMENT** ENAMELS ENERGY BANDS ENGRAVING ETCHANTS **ETCHING** ETTINGSHAUSEN EFFECT EUROPIUM COMPOUNDS EXPLOSIVE FORMING EXTRACTION EXTRUDING FATIGUE (MATERIALS) FAYALITE FERMI SURFACES
FERRIMAGNETIC MATERIALS FIBERS FILAMENTS **FILLERS** FILMS FINES FINISHES FISSIUM FLAKES FLAME PLATING FOAMING FOILS (MATERIALS) FORGING FOUNDRIES FRACTIONS FRACTOGRAPHY FRACTURES (MATERIALS) FRAGMENTS FRETTING FRETTING CORROSION FUSION (MELTING) GADOL INTUM GALLIUM ALLOYS
GALLIUM ANTIMONIDES GALLIUM COMPOUNDS GALLIUM PHOSPHIDES GALLIUM SELENIDES GAS WELDING GEAR TEETH GOLD COATINGS GRAIN BOUNDARIES GRAINS GRANULAR MATERIALS GRIFFITH CRACK GRIGNARD REACTIONS GRINDING GRINDING (MATERIAL REMOVAL) GROWTH HARDENERS HARDENING HARDENING (MATERIALS) HARDNESS HARDNESS TESTS HASTELLOY (TRADEMARK) HEARTHS HEAT RESISTANT ALLOYS
HEAT SHIELDING
HEAT TOLERANCE
HEAT TREATMENT HEXAGONAL CELLS HIGH STRENGTH HIGH STRENGTH ALLOYS HOLE DISTRIBUTION HOLE DISTRIBUTION (MECHANICS)
HOLE MOBILITY HON I NG HOT MACHINING HOT WORKING HYDROFORMING HYDROMETALLURGY IDENTIFYING IMPURITIES INCLUSIONS INDENTATION INDIUM TELLURIDES

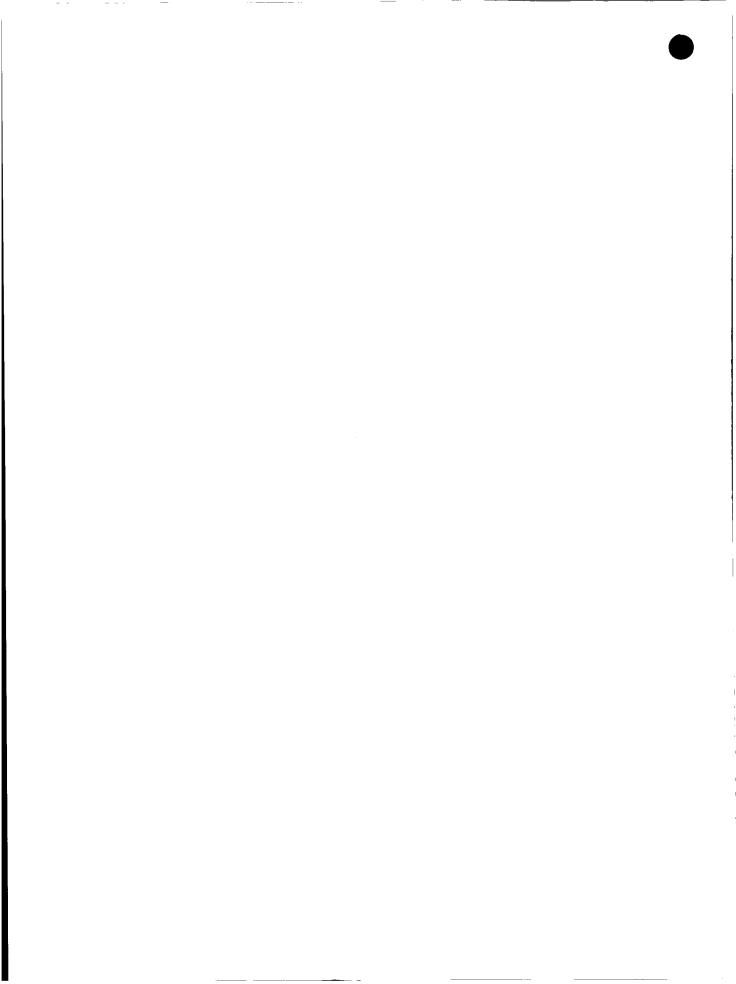
INGOTS

INGREDIENTS INORGANIC MATERIALS INSULATION INTERFACE STABILITY
INTERFACIAL TENSION INTERGRANULAR CORROSION INTERMETALLICS INTERNAL FRICTION INTERSTICES INVESTMENT INVESTMENT CASTING IRON ALLOYS ISOTROPY KIRKENDALL EFFECT KNOOP HARDNESS LATTICES LIQUID METALS LIQUIDS LOADING LOW TEMPERATURE BRAZING LUBRICANTS LUTETIUM MAGNETOELECTRIC MEDIA MALLEABILITY MANGANESE ALLOYS MARAGING MARAGING STEELS MARTENSITE MARTENSITIC STAINLESS STEELS MATERIALS MATERIALS SCIENCE MATERIALS TESTS MECHANICAL PROPERTIES MECHANICAL SHOCK MECHANICAL TWINNING MELTING MERCURY ALLOYS MERCURY AMALGAMS MESH METAL BONDING
METAL COATINGS
METAL COMBUSTION
METAL COMPOUNDS METAL CRYSTALS METAL CUTTING METAL DRAWING METAL FATIGUE METAL FILMS
METAL FINISHING
METAL FOILS
METAL FUELS METAL GRINDING METAL HALIDES METAL HYDRIDES METAL OXIDE SEMICONDUCTORS
METAL OXIDES METAL PARTICLES METAL PLATES METAL POLISHING METAL POWDER METAL PROPELLANTS METAL SHEETS METAL SHELLS METAL SPINNING METAL SPRAYING METAL STRIPS METAL SURFACES METAL VAPORS METAL WORKING METAL-GAS SYSTEMS METAL-METAL BONDING METALLIZING METALLOGRAPHY METALLURGY METALS METEORITIC COMPOSITION MICROHARDNESS MICROPOROSITY MICROSTRUCTURE MILLING MILLING (MACHINING) MIXTURES MOLD MOLDAVITE MCLDING MATERIALS MOLDS MOLYBDENUM ALLOYS MCLYBDENUM DISULFIDES MONEL (TRADEMARK)



NEEDLES NEODYMIUM COMPOUNDS NICHROME (TRADEMARK) NICKEL ALLOYS NICKEL COMPOUNDS NICKEL STEELS NIMONIC ALLOYS NIOBATES NIOBIUM ALLOYS NITROGEN COMPOUNDS NORMALIZING NORMALIZING (HEAT TREATMENT) NOTCH STRENGTH NIITS ORGANOMETALLIC POLYMERS OSMIUM ALLOYS OVENS OXIDES PALLADIUM ALLGYS PEARLITE PELLETS PERCHLORATES PERMALLOYS (TRADEMARK) PHOSPHORS PITS PLASMA ARC WELDING PLASTIC ANISOTROPY PLATING PLATINUM BLACK POLYCRYSTALS POLYGONIZATION POLYMORPHISM POROUS MATERIALS POROUS PLATES POWDER (PARTICLES) POWDER METALLURGY POWDERED ALUMINUM PRECIPITATION HARDENING PREFORMS **PROFILOMETERS** PROPAGATION PROPELLANT CASTING PYROMETALLURGY QUATERNARY ALLOYS RARE EARTH ELEMENTS RECESSES RECRYSTALLIZATION REFINING REFRACTORY MATERIALS REFRACTORY METAL ALLOYS REFRACTORY METALS REINFURCING FIBERS REPLICAS RISERS ROCKWELL HARDNESS ROLL ROUGHNESS RUPTURING RUTHENIUM ALLOYS S-N DIAGRAMS SALTS SCARFING SEEBECK EFFECT SEMISOLIDS SHEETS SHOT PEENING SHRAPNEL SILICON ALLOYS SILICONIZING SILVER ALLOYS SINGLE CRYSTALS SINTERED ALUMINUM POWDER SINTERING SIZING (SHAPING) SIZING (SURFACE TREATMENT) SLAGS **SLIVERS** SOAKING SODIUM ALLOYS SOLDERING SOLDERS **SPUTTER ING** STAINLESS STEELS STAMPING STANNATES STEEL STRUCTURES STRAIN ENERGY METHODS STRAIN HARDENING

STRESS CORROSION STRESS CYCLES STRESSES STRETCH FORMING STRETCHING STRIP SULFIDES SUPERCONDUCTING MAGNETS SURFACE CRACKS SURFACE DEFECTS SURFACE FINISHING SURFACE ROUGHNESS SURFACE STABILITY SURFACES SURFACTANTS SWELLING TANTALUM ALLOYS TELLURIDES
TELLURIUM ALLOYS TEMPER (METALLURGY) TEMPERATURE EFFECTS TEMPERATURE INVERSIONS TEMPERING TENSILE STRENGTH TENSION TERNARY ALLOYS
THERMAL CONDUCTORS THERMAL FATIGUE THERMAL RESISTANCE THERMAL STRESSES THERMOCHEMISTRY THERMOCOUPLES THERMODYNAMIC PROPERTIES THERMOPHYSICAL PROPERTIES THIN FILMS THORIUM ALLOYS TIN ALLOYS TIN TELLURIDES TORQUE TORSION TOUGHNESS TRANSFORMATIONS TRANSITION TRINITRO COMPOUNDS TUNGSTEN ALLOYS TURNING FLIGHT UDIMET ALLOYS ULTRAPURE METALS ULTRASONIC MACHINING URANIUM ALLOYS
URANIUM ISOTOPES V GROOVES VACUUM EFFECTS VACUUM MELTING VANADIUM ALLOYS VAPORS VIBRATORY LOADS VOIDS VOLT-AMPERE CHARACTERISTICS WASPALOY WHISKER COMPOSITES WHISKERS (SINGLE CRYSTALS) WIDMANSTATTEN STRUCTURE WIRE WIRE CLOTH WIRE WINDING WRINKLING WROUGHT ALLOYS X RAY ABSORPTION X RAY SCATTERING YIELD POINT YIELD STRENGTH YTTRIUM ALLOYS ZINC ALLOYS ZIRCALOY 2 (TRADEMARK) ZIRCALOYS (TRADEMARK) ZIRCONIUM ALLOYS ZONE MELTING



1800 MATERIALS, NONMETALLIC

INCLUDES TERMINOLOGY ON CERAMIC MATERIALS AND CERMETS; COATINGS AND FILMS; COOLANTS; INORGANIC COMPOUNDS AND IONS; NONMETALLIC MATERIALS; MINERALS AND ORES; NONMETALLIC ELEMENTS; ORGANIC COMPOUNDS; PLASTICS AND ELASTOMERS; POLYMERS; AND TEXTILES AND FABRICS. FOR RELATED TERMS SEE ALSU 1700 MATERIALS, METALLIC, 2700 PROPELLANTS, AND 3200 STRUCTURAL MECHANICS.

1801 CERAMIC MATERIALS AND CERMETS INTERFACES ABRASION MAGNETIC FILMS ABRASIVES METAL FILMS MONAZITE SANDS BERYLLIUM OXIDES BURUSILICATE GLASS MONOMOLECULAR FILMS BRICKS MYLAR (TRADEMARK) CERAMIC BONDING NICKEL PLATE CERAMIC COATINGS PAINTS CERAMIC HONEYCOMBS PERMEABILITY CERAMIC NUCLEAR FUELS PHOTOGRAPHIC DEVELOPERS
PHOTOGRAPHIC EMULSIONS
PHOTOGRAPHIC FILM CERAMICS CERMETS COMPOSITE MATERIALS PHOTOVOLTAIC CONVERSION COMPOSITE STRUCTURES **PIGMENTS** CONSTRUCTION MATERIALS PLASMA SPRAYING DIELECTRIC PROPERTIES DIELECTRICS PLASTERS PLASTIC COATINGS ELECTRETS PCLYAMIDE RESINS ENAMELS POLYTETRAFLUOROETHYLENE FORMICA POLYURETHANE FOAM FRIT POLYURETHANE RESINS GELS PRESERVATIVES GLASSWARE PRIMERS KAOLINITE PRIMERS (COATINGS) MORTARS (MATERIAL) PLASMA SPRAYING PRIMING PROTECTIVE COATINGS PORCELAIN PRUTECTORS POROUS MATERIALS RADIATION SHIELDING PRESSING ROCKET LININGS PYROCERAM (TRADEMARK) RUBBER RCA-110 COMPUTERS SEALERS REFRACTORY MATERIALS SILICON FILMS SILICA GLASS SILICONE RESINS SILICATES SILICONE RUBBER SILICIDES SOLAR REFLECTORS
SPACECRAFT CONSTRUCTION MATERIALS SILICON DIOXIDE SLIP CASTING SPRAYED COATINGS SPRAYED COATINGS THIN FILMS TILES VACUUM DEPOSITION VITRECUS MATERIALS VITON VYCOR WATERPROOFING WAXES 1802 COATINGS AND FILMS **WEATHERPROOFING** ALPHANUMERIC CHARACTERS ZINC COATINGS ANODIC COATINGS ANODIZING 1803 COOLANTS ANTIRADAR COATINGS ALPHANUMERIC CHARACTERS ASPHALT COOLANTS BIREFRINGENT COATINGS DIPPING CELLOPHANE ENGINE COOLANTS EXCHANGERS CERAMIC COATINGS CLADDING FREON COATING ICE COATINGS ION PROPULSION COEFFICIENT OF FRICTION LIQUID COOLING CURRUSION PREVENTION CORROSION RESISTANCE CORROSION TESTS LITHIUM COOLED REACTOR EXPERIMENT LOW TEMPERATURE PHYSICS DEPOSITION DIFFUSION ELECTRODES ORGANIC COOLANTS DOPES POROUS WALLS RADIANT COOLING ELECTRODE FILM BARRIERS ELECTROLYTES RADIATIVE HEAT TRANSFER ELECTROPLATING REFRIGERANTS **ENAMELS** REFRIGERATING ENCAPSULATING REFRIGERATING MACHINERY ENERGY ABSORPTION FILMS REFRIGERATORS EVAPORATION REGENERATIVE COOLING FILM BOILING SANTOWAX (TRADEMARK) FILM CONDENSATION SODIUM COOLING SULFURIC ACID FILM COULING FILM THICKNESS SUPERCOOLING FILMS SURFACE COOLING FINISHES SWEAT COOLING FLAME PLATING THERMAL RESISTANCE GELATINS **GETTERS** 1804 INORGANIC COMPOUNDS AND IONS GLASS COATINGS **ACFTATES** GLAZES ACTINIDE SERIES COMPOUNDS HELIUM FILM **ADHESIVES** IMAGE FILTERS **ADSORBENTS** INFRARED FILTERS ALKALI HALIDES ALKALI METAL COMPOUNDS INFRARED REFLECTION INORGANIC COATINGS ALKALI METALS

1804 INORGANIC COMPOUNDS AND IONS

ALKYLATES ALUM ALUMINATES ALUMINUM ANTIMONIDES ALUMINUM BOROHYDRIDES ALUMINUM CARBIDES ALUMINUM CHLORIDES ALUMINUM COMPOUNDS ALUMINUM FLUORIDES ALUMINUM HYDRIDES ALUMINUM NITRIDES ALUMINUM OXIDES ALUMINUM PERCHLORATES ALUMINUM SILICATES AMIDES AINONNA AMMONIUM BROMIDES
AMMONIUM CHLORIDES AMMONIUM COMPOUNDS AMMONIUM NITRATES AMMONIUM PERCHLORATES AMMONIUM PHOSPHATES AMMONIUM SULFATES ANATASE ANIONS ANTIFERROELECTRICITY **ANTIFERROMAGNETISM** ANTIMONIDES ANTIMONY COMPOUNDS ANTIMONY FLUORIDES ARSENATES ARSENIC COMPOUNDS ARSENIDES ATCMS AZIDES (INORGANIC)
AZIDES (GRGANIC)
AZIDES (GRGANIC)
BARIUM COMPOUNDS
BARIUM FERRATES
BARIUM FLUORIDES BARIUM OXIDES BARIUM SULFIDES BARIUM TITANATES BARIUM ZIRCONATES BASES BASES (CHEMICAL) BERYLLIUM BORDHYDRIDES BERYLLIUM CHLORIDES BERYLLIUM COMPOUNDS BERYLLIUM FLUORIDES BERYLLIUM HYDRIDES BERYLLIUM NITRIDES BERYLLIUM OXIDES BISMUTH COMPOUNDS BISMUTH OXIDES BISMUTH SULFIDES BISMUTH TELLURIDES BORANES BORATES BORIC ACIDS BORIDES BOROHYDRIDES BORON CARBIDES BORON CHLORIDES BORON COMPOUNDS BORON FLUORIDES BORON HYDRIDES BORON NITRIDES BORON OXIDES BORON PHOSPHIDES BROMATES BROMIDES BROMINE COMPOUNDS
CADMIUM ANTIMONIDES
CADMIUM CHLORIDES
CADMIUM COMPOUNDS CADMIUM FLUCRIDES CADMIUM SELENIDES CADMIUM SULFIDES CADMIUM TELLURIDES CALCIFICATION CALCIUM CARBONATES
CALCIUM CHLORIDES CALCIUM COMPOUNDS CALCIUM FLUORIDES CALCIUM NIGBATES CALCIUM GXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES

CALCIUM TUNGSTATES CALCIUM VANADATES CARBIDES CARBON COMPOUNDS
CARBON DIOXIDE
CARBON MONOXIDE
CARBON TETRACHLORIDE
CARBON TETRAFLUORIDE CARBONATES CARBONIC ACID CARBORUNDUM (TRADEMARK) CATALYSTS CATIONS CEMENTITE CERIUM COMPOUNDS CESIUM ANTIMONIDES CESIUM BROMIDES CESIUM COMPOUNDS CESIUM FLUORIDES CESTUM HALIDES CESIUM HYDRIDES CESIUM IODIDES CESIUM ION CESIUM OXIDES CHALCOGENIDES CHARGED PARTICLES CHEMICALS CHLORATES CHLORIDES CHLORINE COMPOUNDS CHLORINE FLUORIDES CHLORINE OXIDES CHLOROS ILANES CHROMATES CHROMIC ACID CHROMIUM BORIDES CHROMIUM BROMIDES CHROMIUM CARBIDES CHROMIUM COMPOUNDS CHROMIUM FLUORIDES CHROMIUM OXIDES CLATHRATES COBALT ACETATES
COBALT COMPOUNDS
COBALT FLUORIDES COBALT OXALATES COHENITE COMPOUND A COMPOUNDS COPPER CHLORIDES COPPER COMPOUNDS COPPER FLUORIDES COPPER OXIDES COPPER SELENIDES
COPPER SULFIDES CYANIDES CYANO COMPOUNDS DEICERS DESICCANTS DESICCATORS DEUTERIDES DEUTERIUM COMPOUNDS DIBORANE DIBROMIDES DICHLORIDES DIFLUORIDES DIFLUORO COMPOUNDS DIHYDRIDES DINITRATES DIOXIDES DIPHOSPHATES DISILICIDES DISULFIDES ENSTATITE ERBIUM COMPOUNDS EUROPIUM COMPOUNDS FERRATES FERRIC ION FIBERS FLOX FLUORIDES FLUORINE COMPOUNDS FLUORO COMPOUNDS FLUOROSILICATES FORSTERITE FREE RADICALS GALLATES GALLIUM ANTIMONIDES



IONIC COLLISIONS IONIC CRYSTALS IONIC DIFFUSION GALLIUM ARSENIDES GALLIUM COMPOUNDS GALLIUM PHOSPHIDES
GALLIUM SELENIDES IONIC MOBILITY
IONIC REACTIONS
IONIC WAVES GARNETS GAS DISCHARGE TUBES GAS DISCHARGES IGNIZATION CHAMBERS IONIZATION COEFFICIENTS GAS DISSOCIATION GAS IONIZATION IONIZATION CROSS SECTIONS GAS-ION INTERACTIONS IONIZATION FREQUENCIES GELS. IONIZATION GAGES GERMANATES **IONIZATION POTENTIALS** GERMANIDES IONIZED GASES GERMANIUM ALLOYS
GERMANIUM ANTIMONIDES IONIZERS IONIZING RADIATION GERMANIUM CHLORIDES IONOGRAMS GERMANIUM COMPOUNDS GERMANIUM OXIDES GLASS ELECTRODES GLASS FIBERS I CNOSONDES IONOSPHERIC COMPOSITION IONOSPHERIC COMPOSITION
IONOSPHERIC CONDUCTIVITY
IONOSPHERIC CROSS MODULATION
IONOSPHERIC CURRENTS
IONOSPHERIC DISTURBANCES
IONOSPHERIC DRIFT
IONOSPHERIC ELECTRON DENSITY
IONOSPHERIC F-SCATTER PROPAGATION
ICNOSPHERIC HEATING
IONOSPHERIC ION DENSITY GLASSWARE GLAZES GROUP 1B COMPOUNDS HAFNIUM CARBIDES
HAFNIUM COMPOUNDS HAFNIUM IDDIDES HAFNIUM OXIDES IONOSPHERIC HEATING
IONOSPHERIC TON DENSITY
IONOSPHERIC ROISE
IONOSPHERIC PROPAGATION
IONOSPHERIC SOUNDING
IONOSPHERIC STORMS HALIDES HALOGEN COMPOUNDS HARDENERS HEAVY WATER HELIUM COMPOUNDS IONOSPHERIC TEMPERATURE HOPCALITE (TRADEMARK) IONS IRON CHLORIDES HYDRATES HYDRAZINIUM COMPOUNDS IRON COMPOUNDS
IRON CYANIDES HYDRAZONES HYDRIDES IRON METEORITES HYDROBROMIDES IRON OXIDES HYDROROMITES
HYDROGEN AZIDES
HYDROGEN COMPOUNDS
HYDROGEN CYANIDES
HYDROGEN IONS
HYDROGEN PERCHLORATE KARL FISCHER REAGENT KOVAR (TRADEMARK) LANTHANUM CHLORIDES LANTHANUM COMPOUNDS LANTHANUM FLUORIDES LANTHANUM OXIDES
LANTHANUM TELLURIDES HYDROGEN PEROXIDE HYDROGEN SULFIDE HYDRONIUM IGNS LEAD ACETATES HYDROSULFITES LEAD ALLOYS LEAD CHLORIDES LEAD COMPOUNDS LEAD MOLYBDATES HYDROXIDES HYDROXYLAMMENIUM PERCHLORATES INDIUM ALLGYS
INDIUM ARSENIDES LEAD OXIDES INDIUM COMPOUNDS LEAD SELENIDES INDIUM PHOSPHATES LEAD SULFIDES INDIUM PHOSPHIDES INDIUM SULFIDES INDIUM TELLURIDES LEAD TELLURIDES LEAD TITANATES LEAD TUNGSTATES INDRGANIC CHEMISTRY INDRGANIC CGATINGS INDRGANIC CCMPOUNDS LIMONITE LIQUID AMMONIA LITHIUM ALUMINUM HYDRIDES LITHIUM BORATES INORGANIC MATERIALS INDRGANIC NITRATES LITHIUM CHLORIDES INORGANIC PEROXIDES INORGANIC SULFIDES LITHIUM COMPOUNDS LITHIUM FLUORIDES LITHIUM HYDRIDES IDDATES IODIDES LITHIUM HYDROXIDES IODINE COMPOUNDS LITHIUM OXIDES ION ATOM INTERACTIONS LITHIUM PERCHLORATES LITHIUM SULFATES ION CHARGE ION CONCENTRATION LUTETIUM COMPOUNDS MAGNESIUM BROMIDES MAGNESIUM COMPOUNDS ION CURRENTS ION CYCLOTRON RADIATION ION DENSITY (CONCENTRATION)
ION DISTRIBUTION MAGNESIUM FLUORIDES MAGNESIUM GERMANATES ION EMISSICN MAGNESIUM GERMANIDES ION ENGINES MAGNESIUM OXIDES IUN EXCHANGE RESINS MAGNESIUM PERCHLORATES ION EXCHANGING MAGNESIUM SULFATES MAGNESIUM TITANATES ION IMPACT MAGNETITE ION INJECTION MANGANESE IONS ION IRRADIATION MANGANESE OXIDES ION MUTION MANGANESE PHOSPHIDES MANGANIN (TRADEMARK)
MERCURY COMPOUNDS
MERCURY OXIDES
MERCURY TELLURIDES ION PROBES ION PRODUCTION RATES ION SCATTERING ION SHEATHS ION SOURCES METAL COMPOUNDS ION TEMPERATURE METAL HALIDES ION TRAPS (INSTRUMENTATION) METAL HYDRIDES

METAL IONS METAL OXIDE SEMICONDUCTORS METAL OXIDES
METAL PARTICLES MOLECULAR IONS MOLTEN SALT ELECTROLYTES MOLYBDATES MOLYBDENUM COMPOUNDS MOLYBDENUM DISULFIDES MOLYBDENUM OXIDES MOLYBDENUM SULFIDES MONTICELLITE MONTMORILLONITE NEPHEL INE NICKEL COMPOUNDS NICKEL FLUORIDES NIOBATES
NIOBIUM IODIDES
NIOBIUM OXIDES
NIOBIUM STANNIDES NITRIDES NITROGEN COMPOUNDS NITROGEN DIOXIDE NITROGEN HYDRIDES NITROGEN IONS NITROSYL CHLORIDES NITROUS OXIDES NITROXYCHLORIDES NITRYL CHLORIDES NITRYL FLUORIDES NONFLAMMABLE MATERIALS OSMIUM COMPOUNDS OXYGEN COMPOUNDS OXYGEN FLUORIDES OXYGEN ISOTOPES **OZONATES** OZONE OZONE FLUORIDE OZONIDES PARTICLE BEAMS PARTICLE CHARGING PERCHLORATES PERCHLORIC ACID
PERCHLORYL FLUORIDES PERMANGANATES PEROXIDES PH FACTOR PHILIPS IONIZATION GAGES
PHOSPHATES **PHOSPHIDES PHOSPHINES** PHOSPHONIUM COMPOUNDS PHOSPHORIC ACID PHOSPHORUS COMPOUNDS PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PLASTICS **PLASTISOLS** PLATINUM COMPOUNDS PLATINUM OXIDES PLUTONIUM COMPOUNDS PLUTCNIUM FLUGRIDES
PLUTONIUM OXIDES POLONIUM COMPOUNDS POTASSIUM BROMIDES POTASSIUM CHLORIDES POTASSIUM CHROMATES POTASSIUM COMPOUNDS POTASSIUM HYDROXIDES POTASSIUM IODIDES POTASSIUM NITRATES POTASSIUM OXIDES POTASSIUM PERCHLORATES POTASSIUM PEROXIDES POTASSIUM PHOSPHATES POTASSIUM SILICATES PROTACTINIUM COMPOUNDS
PROTACTINIUM FLUORIDES PYRITES PYROLYTIC MATERIALS **PYROXENES** QUARTZ RECOIL IONS RHENIUM COMPOUNDS RHODIUM COMPOUNDS RHODIUM ISOTOPES RUBIDIUM COMPOUNDS

S GLASS

SALTS SAMARIUM COMPOUNDS SAPPHIRE SCANDIUM COMPOUNDS SCANDIUM OXIDES SELENIDES SELENIUM COMPOUNDS SELENIUM OXIDES SILANES SILICA GLASS SILICATES SILICIDES SILICON DIOXIDE SILICON NITRIDES SILICON OXIDES SILICON TETRACHLORIDE SILOXANES SILVER BROMIDES SILVER CHLORIDES SILVER COMPOUNDS STIVER HALIDES SILVER IODIDES SILVER NITRATES SILVER OXIDES SODIUM AZIDES SODIUM BROMIDES SODIUM CHIGRIDES SODIUM CHROMITES SODIUM COMPOUNDS SODIUM FLUORIDES SODIUM FLUOZIRCONATES SODIUM GALLATES SODIUM HYDRIDES SODIUM HYDROXIDES SODIUM IODIDES SODIUM NITRATES SODIUM PERMANGANATES SODIUM PEROXIDES SODIUM SALICYLATES SODIUM SILICATES SODIUM SULFITES STANNATES STANNIDES STRONTIUM BROMIDES STRONTIUM COMPOUNDS STRONTIUM FLUGRIDES STRONTIUM SULFIDES STRONTIUM TITANATES STRONTIUM ZIRCONATES SULFIDES SULFITES SULFITES
SULFUR CHLORIDES
SULFUR FLUORIDES
SULFUR OXIDES
SULFUR OXIDES
SURFACE IGNIZATION
TANTALUM CARBIDES
TANTALUM COMPOUNDS TANTALUM NITRIDES TANTALUM OXIDES TECHNETIUM COMPOUNDS TECHNETIUM FLUORIDES TELLURIDES TELLURIUM COMPOUNDS THERMOPLASTIC RESINS THORIUM FLUORIDES THULIUM COMPOUNDS TIN OXIDES TIN TELLURIDES TITANIUM BORIDES TITANIUM CARBIDES TITANIUM CHLORIDES TITANIUM NITRIDES TITANIUM OXIDES TRINITRO COMPOUNDS TRIVALENT IONS TUNGSTEN CARBIDES TUNGSTEN CHLORIDES TUNGSTEN COMPOUNDS TUNGSTEN FLUORIDES TUNGSTEN HALIDES TUNGSTEN OXIDES URANIUM CARBIDES
URANIUM COMPOUNDS
URANIUM FLUORIDES URANIUM ISOTOPES URANIUM OXIDES VANADATES VANADIUM CARBIDES VANADIUM OXIDES

VANADYL COMPOUNDS VANADYL RADICAL FINES FISSIONABLE MATERIALS WATER FLAKES WURTZITE FLUIDS XENON COMPOUNDS FORMICA FORMULATIONS FORTISAN (TRADEMARK) FRICTION MEASUREMENT YTTRIUM OXIDES TITRION CALDES
YTTRIUM-ALUMINUM GARNET
YTTRIUM-IRON GARNET
ZINC ANTIMONIDES
ZINC FLUORIDES
ZINC OXIDES FRICTION REDUCTION GASES GIBBERELLINS ZINC SELENIDES
ZINC SULFIDES
ZINC TELLURIDES
ZINC TUNGSTATES GLASS GRAPHITE GRAVELS GROUT ZIRCONIUM HYDRIDES ZIRCONIUM IODIDES ZIRCONIUM NITRIDES GUMS (SUBSTANCES) HEAT SHIELDING HIGH STRENGTH ZIRCONIUM OXIDES HODGKINSONITE ZIRCONIUM TITANATES IMPURITIES INGREDIENTS 1805 NONMETALLIC MATERIALS INORGANIC MATERIALS ABLATIVE MATERIALS ABLATIVE NOSE CONES INSULATION LAYERS ABRASIVES LEATHER **ABSORBENTS** ABSORBERS (MATERIALS) LUBRICANTS ADDITIVES MASONITE (TRADEMARK) **ADMIXTURES** MASONRY AIR MATERIALS AIRFRAME MATERIALS MATERIALS TESTS AKERMANITE MERWINITE AMBERLITE (TRADEMARK) MESH ANDESITE METEGRITIC DIAMONDS ANISOTROPIC FLUIDS MICARTA ANISOTROPIC MEDIA MIXTURES ANISGTROPIC PLATES MOLD ANISOTROPIC SHELLS ARAGONITE MOLDS MORTARS (MATERIAL) ARMOR NEUTRALIZERS NONFLAMMABLE MATERIALS ASBESTOS ASPHALT OBSIDIAN **AUSTRALITES** OBSIDIAN GLASS BAGS OILS BALLS OXIDES BARITE **PARTICLES** BARRELS PASTES BASTNASITE PELLETS PERCHLORATES BEDIASITES BENTONLIE **PHOSPHORS** BINARY SYSTEMS (MATERIALS) PIGMENTS BINDERS (MATERIALS) PITCH BITUMENS BOARDS (PAPER) BOROSILICATE GLASS PLASTERS PLYWOOD POLYMETHYL METHACRYLATE BOTTLES POLYSLIPS PORCELAIN BOULES POTTING COMPOUNDS POWDER (PARTICLES) BRACKETS BRICKS BUCKETS PREFORMS
PRISMATIC BARS CARBON CELLOPHANE PUMICE CEMENTS PYROCERAM (TRADEMARK) CHALK **PYROGEN** CHARCOAL PYROPHORIC MATERIALS CHARRING RARE GAS COMPOUNDS CHITIN RESERVES COAL RIBBONS COEFFICIENT OF FRICTION ROLL COKE ROSIN COMPOSITE MATERIALS COMPOSITE STRUCTURES ROUGHNESS S GLASS COMPOSITION SANDSTONES CONCRETES SCHIST CONDENSATION SILICA GLASS CONSTRUCTION MATERIALS SILICATES CORES SILICIDES CREPE SILICON DEGXYRIBGNUCLEIC ACID SILICON ALLOYS DIELECTRIC PROPERTIES SILICON CARBIDES DIELECTRICS SILICON COMPOUNDS DILATATIONAL WAVES SILICON FILMS DILUENTS SILICON OXIDES DIRT SILICONE RESINS SILICONE RUBBER DOPES ELECTRETS SILICONES EXHAUSTING SILOXANES FIBERS **SLIVERS** FILLERS SPACECRAFT CONSTRUCTION MATERIALS

LIMESTONE SULFATES LIMONITE SULFUR FLUORIDES MAGNETITE SULFUR OXIDES SURFACE DEFECTS MERWINITE MICA TALC MINERAL DILS THERMOPLASTIC RESINS THIOPLASTICS MINERALS VAPORS MINES VINYL POLYMERS VINYL RADICAL VITREOUS MATERIALS MINING MOLDAVITE MONTICELLITE MONTMORILLONITE VYCOR WAXES MORTARS (MATERIAL) WOOD MULLITES MUSCOVITE NEPHELINE 1806 MINERALS AND DRES NEPHELITE ABRASION ABRASIVES NORBERGITE AKERMANITE NORTON COUNTY ACHONDRITE ALKALIES OBSIDIAN ALKALINE EARTH OXIDES OBSIDIAN GLASS AMBERLITE (TRADEMARK) OILS OLIVINE **AMPHIBOLES** ANDESITE PANTAR CHONDRITES ANORTHOSITE PERICLASE ARAGONITE PERIDOTITE **ASBESTOS** PEROVSKITES ASSAYING PETROGRAPHY PYRITES ATAXITE PYROPHYLLITE BARITE PYROXENES BASTNASITE PYRRHOTITE BAUXITE BENTONITE QUARTZ BERYL ROCKWELL HARDNESS BINARY MIXTURES RUBY BIOTITE BITUMENS RUTILE SAPPHIRE BRUCITE SCHEELITE SCHIST CALCITE CALCIUM CARBONATES SCHREIBERSITE **CARBONATES** SERPENTINE CERESIN SIDERITES SOIL SCIENCE SPHERULES CHALK CHONDRITES CHONDRULE SPHERULITES CHROMITES SPINEL CLAYS SPODUMENE CLEAVAGE SPURRITE COAL SYFNITE COESITE TALC TEKTITES COHENITE CORDIERITE TOURMALINE CRYOL ITE TROILITE CRYSTALLITES TWINNING VACANCIES (CRYSTAL DEFECTS) DEMINERALIZING DEPOSITS VERMICULITE DIAMONDS WHRT7ITE DIORITE ZEOLITES DOLOMITE (MINERAL) ZINCBLENDE DUNITE ECLOGITE 1807 NONMETALLIC ELEMENTS ENARGITE ACIDS ALKALIES ARGON ENSTATITE FUXENITE EXPLOITATION ARGON ISOTOPES FAYALITE ASTATINE **FELDSPARS** ATOMS FLINT **BORON BORON ISOTOPES** FLUORITE FLUORPHLOGOPITE BORON 10 FLUORSPAR BROMINE FORSTERITE BROMINE ISOTOPES **GEHLENITE** CARBON GRANITE CARBON ISOTOPES GRAPHITE CARBON 12 GRAVELS CARBON 13 CARBON 14 **GYPSUM** HALITES CHEMICALS HARDNESS CHLORINE HARDNESS TESTS **DEUTER IUM** DIAMONDS HEMATITE DIATOMIC GASES
DIATOMIC MOLECULES
DIBASIC COMPOUNDS **HODGKINSONITE** HYDROFORMING **IGNEOUS ROCKS** ELECTROLYTES ILLITE ILMENITE **ELEMENTS** IRON ORES FLUORINE KAOLINITE GEOCORONAL EMISSIONS KNOOP HARDNESS



GRAPHITE HALOGENS HELIUM HELIUM PLASMA HELIUM 2 HELIUM 3 HYDROGEN HYDROGEN ATOMS HYDROGEN BONDS HYDROGEN 4 IGDINE IODINE ISOTOPES
IODINE 125
IODINE 131
IODINE 132
KRYPTON KRYPTON ISOTOPES KRYPTON 85 METALLOIDS NEON NEON ISOTOPES NEPTUNIUM NITROGEN NITROGEN 16 NONANES NONCONDENSIBLE GASES OXYGEN OXYGEN ATOMS OXYGEN 18 **PHOSPHORUS** PHOSPHORUS 32 POTASSIUM HYDRIDES RADIOGENIC MATERIALS RADON RARE GASES SILICON SOLID NITROGEN STRINGS SULFUR TRIVALENT IONS XENON XENON 129 XENON 133 XENON 135 1808 ORGANIC COMPOUNDS **ACETAL DEHYDE** ACETALS ACETATES ACETIC ACID ACETYL COMPOUNDS ACETYLACETONE ACETYLENE ACETYLSALICYLIC ACID **ACRIFLAVINE** ACROLEINS ACRYLATES ACRYLIC ACID ACRYLONITRILES ADENINES ADENOSINE DIPHOSPHATE (ADP) ADENOSINE TRIPHOSPHATE (ATP) ADENOSINES ADHESIVES ADRENOCORTICOTROPIN (ACTH) **ADSORBENTS** ALANINE ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALIPHATIC COMPOUNDS ALKALOIDS ALKANES **ALKENES** ALKYD RESINS ALKYL COMPOUNDS ALKYLFERROCENE ALKYLIDENE ALKYNES ALLOXAN ALLYL COMPOUNDS ALUMINUM ETHOXIDE AMIDASE AMIDES AMINES AMINO ACIDS **AMINOPHYLLINE**

AMINOPYRINE AMMONIUM PICRATES AMOBARBITAL AMPHETAMINES ANILINE ANISOLE ANTHRACENE ANTHRAQUINONES ANTIBIOTICS ANTIBODIES ANTICOAGULANTS **ANTIHISTAMINICS** ANTIOXIDANTS ARECOLINE HYDROBROMIDE AROMATIC COMPOUNDS ARSENIC COMPOUNDS ASCORBIC ACID ASPARTATES ASPARTIC ACID **ASPHALT** ATOMS ATROPINE AVIDIN AZIDES (ORGANIC) A7 INES AZO COMPOUNDS AZOLES AZULENE BALSA BARIUM STEARATES BASES (CHEMICAL) BENZENE BENZILIC ACID BENZOIC ACID BETAINES BINDERS (MATERIALS) BIOFLAVONOIDS BIOTIN BISPHENOLS BORON COMPOUNDS BROMINE COMPOUNDS BUNA (TRADEMARK) BUTADIENE BUTANES BUTENES BUTYRIC ACID CAFFEINE CALCIUM COMPOUNDS CAMPHOR CARBAMATES (TRADENAME) CARBAMIDES CARBAZOLES CARBENES CARBIDES CARBOHYDRATES CARBON COMPOUNDS
CARBON DIOXIDE
CARBON DISULFIDE
CARBONIC ANHYDRASE
CARBONYL COMPOUNDS CARBORANE CARBOXYHEMOGLOBIN CARBOXYL GROUP CARBOXYLATES CARBOXYLIC ACIDS CARCINOGENS CARNITINE CAROTENE CASTOR OIL CATALYSTS CATECHOLAMINE CELLULOSE CELLULOSE NITRATE CERESIN CETANE CETYL COMPOUNDS CHARCOAL CHARRING CHELATES CHEMICALS CHLORAL CHLORIDES CHLORINE COMPOUNDS CHLOROAROMATICS CHLOROBENZENES CHLOROETHYLENE CHLOROFORM

1808 ORGANIC COMPOUNDS (CON'T)

CHL OROFORMATE CHLOROPHYLLS CHLOROPRENE RESINS CHLORPROMAZINE CHOLESTEROL CHOLINE CHOLINERGICS CHOLINESTERASE CITRATES CITRIC ACID CLATHRATES COAL COBALT ACETATES COENZYMES COLCHICINE COMPOUNDS COORDINATION POLYMERS COPOLYMERS CRESOLS CRUDE OIL CUBANE CYANAMIDES CYANATES CYANIDES CYANO COMPOUNDS CYANOCOBALAMIN CYANGGEN CYANURATES CYANURIC ACID CYCLIC HYDROCARBONS CYCLOBUTANE CYCLOHEXANE CYCLOPROPANE CYSTEAMINE CYSTEINE CYTIOYLIC ACID CYTOCHROMES DECONGESTANTS DEOXYRIBONUCLEIC ACID DESICCANTS DETERGENTS DEUTERIDES DEXTRANS DIALLYL COMPOUNDS DIAMINES DIBUTYL COMPOUNDS DICARBOXYLIC ACIDS DICHLORIDES DICHLORODIPHENYLTRICHLOROETHANE DIELDRIN DIENES DIETHYL ETHER DIETHYL HYDROGEN PHOSPHITE (DEHP) DIFLUORIDES
DIFLUORG COMPOUNDS
DIFLUOROUREA
DIGITALIS
DIGITONIN DIHYDRAZINE DIISOCYANATES DIMENHYDRINATE DIMERCAPROL DIMETHYLHYDRAZINES DIOXIDES DIPHENYL COMPOUNDS DIPHENYL HYDANTOIN DURENE DYES DYSON THEORY ELASTIN ENDOTHERMIC FUELS ENDRIN EPOXY COMPOUNDS EPOXY RESINS ERGOTAMINE **ESTERS ETHANE ETHERS** ETHOXY ETHYLENE ETHYL ALCOHOL ETHYL COMPOUNDS ETHYLENE ETHYLENE COMPOUNDS ETHYLENE DIHYDRAZINE ETHYLENE OXIDE ETHYLENEDIAMINE ETHYLENEDIAMINETETRAACETIC ACIDS FATS FATTY ACIDS

FERROCENES FIBRIN FIBRINGGEN FLUORIDES FLUORINE COMPOUNDS FLUORINE ORGANIC COMPOUNDS FLUORO COMPOUNDS FLUOROAMINES FLUOROCARBONS FLUOROHYDROCARBONS FOLIC ACID FORMALDEHYDE FORMATES FORMHYDROXAMIC ACID FORMIC ACID FREON FRIEDEL-CRAFT REACTION **FULMINATES** FUMES FURAN RESINS GALACTOKINASE GALACTOSE GALLAMINE TRIETHIODIDE GAMMA GLOBULIN GASOLINE GELATINS GELS GENETIC CODE GLOBULINS GLUCOSE GLUCOSIDES GLUTAMATES GLUTAMIC ACID GLUTAMINE GLUTATHIONE GLYCERIDES **GLYCEROLS** GLYC INE GLYCOGENS GLYCOLS **GRAPHITIZATION** GUANETHIDINE GUANIDINES GUANINES HALIDES HARDENERS HEPTADIENE HEPTANES
HETEROCYCLIC COMPOUNDS HEXADIENE HEXAMETHONIUM HEXANITROSTILBENE /HNST/ HEXENES HEXOGENES (TRADEMARK)
HEXOKINASE HEXOSES HEXYL COMPOUNDS HIPPURIC ACID HISTAMINES HISTIDINE HMX HYDRAZIDES HYDRAZINE NITRATE HYDRAZINES HYDRAZOIC ACID
HYDRAZONIUM COMPOUNDS HYDRIDES HYDROCARBON COMBUSTION HYDROCARBON FUELS **HYDROCARBONS** HYDROCHLORIC ACID HYDROCHLORIDES HYDROFLUORIC ACID HYDROGEN COMPOUNDS HYDROGEN FUELS
HYDROXYL COMPOUNDS
HYDROXYLAMINE SULFATE HYOSCINE HYPERTENSIN INDENE INDOLES INOSITOLS INSULIN LODIDES ICDOACETIC ACID ION EXCHANGE RESINS IONS **I SOCYANATES I SOMERS**



ISOPROPYL ALCOHOL ISOPROPYL COMPOUNDS
ISOPROPYL NITRATE ISOTHIOUREA KARL FISCHER REAGENT KEL-F KEROSENE KEROSENE POISONING KETENES KETONES KJELDAHL METHOD LACQUERS LACTATES LACTIC ACID LACTOSE LANTHANUM COMPOUNDS LATEX LEAD ORGANIC COMPOUNDS LEUCINE LEXAN (TRADEMARK) LIPID METABOLISM LIPINS LIPOIC ACID LIPOPROTEINS LYSERGAMIDE LYSERGINE LYSOZYME MALEATES MALONCNITRILE MANNITOL MECAMYLAMINE MECLIZINE MEL AMINE MELANIN MELANGIDIN MENTHOL **MEPROBAMATE** MESITYLENE METALLOSILOXANE POLYMER METALLOXANE POLYMER METHAMPHETAMINE METHANE METHAPYRILENE METHIONINE METHOXY SYSTEMS
METHYL ALCOHOLS
METHYL CHLORIDE
METHYL CHLOROSILANES
METHYL COMPOUNDS METHYL NITRATE METHYL POLYSILOXANE METHYLENE METHYLENE BLUE METHYLENE DIAMINE METHYLHYDRAZINE METHYLISOCYANATOSILANE MICARTA MICHAEL REACTION MICHAELIS THEORY MINERAL OILS MODE MOLECULAR CHAINS MONOETHANOLAMINE (MEA) MONOMERS MONOSACCHAR IDES MORPHINE MYLAR (TRADEMARK) NAPHTHALENE NAPHTHENES NEMBUTAL (TRADEMARK) **NEOPENT ANE** NICOTINAMIDE NICOTINE NICUTINE
NICOTINIC ACID
NIOBIUM CARBIDES
NITRASOL EXPLOSIVES
NITRATE ESTERS NITRILES NITRITES NITROFLUORAMINES NITROFORMATES NITROFORMS NITROGEN COMPOUNDS NITROPROPANE NITROSAMINE NITROSYL TRIFLUOROACETATE NONABORANE NONANES NORADRENAL INE

NOREPINEDHRINE NORLEUCINE NOVOCAIN NUCLEASE NUCLEIC ACIDS NUCLEOPHILES NUCLEOSIDES NUCLEOTIDES OCTANE OCTANE NUMBER OCTOATES OIL ADDITIVES OLEIC ACID ORCEIN ORGANIC ALUMINUM COMPOUNDS ORGANIC BORON COMPOUNDS ORGANIC CHEMISTRY ORGANIC COMPOUNDS ORGANIC COOLANTS ORGANIC COOLED REACTORS
ORGANIC GERMANIUM LOMPOUNDS
ORGANIC LASERS ORGANIC LIQUIDS
ORGANIC LITHIUM COMPOUNDS
ORGANIC MATERIALS
ORGANIC MODERATED REACTORS ORGANIC NITRATES ORGANIC PHOSPHORUS COMPOUNDS
ORGANIC SILICON COMPOUNDS
ORGANIC TIN COMPOUNDS
ORGANOMETALLIC COMPOUNDS
ORGANOMETALLIC POLYMERS OXALATES OXALIC ACID OXAMIC ACIDS OXAZOLE OXIDASE OXYACETYLENE OXYGEN COMPOUNDS OXYHEMOGLOBIN PATNTS PAPAIN PARAFFINS PENICILLIN **PENTABORANES** PENTAERYTHRYLAMINE PENTANES PENTANONE PENTOBARBITAL PENTOBARBITAL SODIUM PENTOLITE PENTOSE PEPSIN PEPTIDES PERFLUDRO COMPOUNDS PERFLUOROALKANE PERFLUOROGUANIDINE PERSPEX (TRADEMARK) PFTN PHENANTHRENE PHENOBARBITAL PHENOL FORMALDEHYDE PHENOLIC RESINS PHENOLS PHENOTHIAZINES PHENYLALANINE PHENYLS PHLOROGLUCINOL PHOSGENE PHOSPHONITRILES
PHOSPHORUS COMPOUNDS PHTHALATES PHTHALOCYANIN PHYLLOQUI NONE PHYSIOCHEMISTRY **PICRATES** PIPERIDINE PLASTIC PROPELLANTS
PLASTICIZERS **PLASTICS PLASTISOLS** POLYAMIDE RESINS POLYBENZIMIDAZOLE **POLYBUTADIENE** POLYBUTADIENE TETRANITRAMINE **POLYCARBONATES** POLYESTER RESINS

POLYESTERS

1808 ORGANIC COMPOUNDS

POLYETHER RESINS POLYETHYLENE TEREPHTHALATE POLYETHYLENES POLYIMIDES
POLYISOBUTYLENE POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIZATION POLYMETHYL METHACRYLATE
POLYPHENYL ETHER POLYPHENYLS POLYPROPYLENE POLYSACCHARIDES POLYSTYRENE PULYSULFIDES POLYTETRAFLUOROETHYLENE POLYURETHANE FOAM POLYURETHANE RESINS POLYVINYL ALCOHOL POLYVINYL CHLORIDE PORPHINES PORPHYRINS PREPOLYMERS PRESERVATIVES PROMETHAZINE PROPANE PROPELLANT BINDERS
PROPELLANT CHEMISTRY PROPIONIC ACID PROPYL COMPOUNDS PROPYL NITRATE PROPYLENE PROPYLENE OXIDE PROTEASE PROTEINOIDS PROTEINS PROTHROMBIN PROTOPROTEINS **PSEUDOUREA** PURINES PYRAZINES PYRIDINE NUCLEOTIDES PYRIDINES PYRIDOXINE PYRIMIDINES PYROLYTIC GRAPHITE PYROLYTIC MATERIALS **PYRROLES** RAYON RDX RESIN BONDING RETINENE RIBOFLAVIN RIBONUCLEIC ACIDS RIBOSE ROSIN SALICYLATES SALTS SANTOWAX (TRADEMARK) SEBACIC ACID SILICON POLYMERS SILICONE RESINS SILICONE RUBBER SILICONES SKYDROL (TRADEMARK) SOAPS SODIUM CARBONATES SODIUM CHLORODIFLUOROACETATES
SODIUM COMPOUNDS SODIUM PERFLUORCBUTOXIDE SOLID ROCKET BINDERS STANNOSILOXANE STEARATES STEROIDS STILBENE STYRENES STYROFOAM (TRADEMARK) SUCCINIMIDES SUCROSE SUGARS SULFIDES SULFONES SYNTHETIC FIBERS SYNTHETIC RESINS SYNTHETIC RUBBERS TARS **TAUTOMERS** TEFLON (TRADEMARK)

TENITE

TEREPHTHALATE **TERPENES TERPHENYLS** TETRABUTYIS TETRACHLORIDES TETRACYCLINES TETRAETHYL ORTHOCARBONATES TETRAFLUOROHYDRAZ INE TETRAPHENYLS TETRAZOLES TETRYL THERMOPLASTIC RESINS THIAMINE THIAZINE (TRADEMARK) THIOLS THINDIASTICS THIOUREAS THIURONIUM THROMBIN THYMIDINE THYMINE THYMOL THYROX I NE TOCOPHEROL TOLUENE TRIACETIN TRIAMINOGUANIDINIUM AZIDE TRIAMINOGUANIDINIUM HYDRAZONIUM AZIDE TRIENES TRIETHYL COMPOUNDS TRIFLUOROAMINE OXIDE TRIMETHADIONE TRIMETHYL COMPOUNDS TRINITRAMINE TRINITRO COMPOUNDS TRINITROTOLUENE TRIOLS TRIPHENYL SILICON TRIPHENYLS TRIS (DIFLUORAMINO) FLUOROMETHANE TROPYL COMPOUNDS TRYPSIN TRYPTAMINES TRYPTOPHAN TURPENTINE URACIL UREAS URETHANES URIC ACID
URIDYLIC ACID
VALERIC ACID
VAN SLYKE METHOD VARNISHES VERSENE VINYL COPOLYMERS VINYL POLYMERS VINYL RADICAL VINYLIDENE VITAMINS VITON VITON RUBBER (TRADEMARK) VIII CANTZING WAXES **XANTHINES** XYLENE XYLOCAINE XYLOSE ZIEGLER CATALYST 1809 PLASTICS AND ELASTOMERS AIRFRAME MATERIALS ALKYD RESINS BAKELITE (TRADEMARK) BENTONITE BIREFRINGENT COATINGS COMPOSITE MATERIALS COMPOSITE STRUCTURES CURING DELRIN (TRADEMARK) DIELECTRICS DILATATIONAL WAVES DYNAMIC MODULUS OF ELASTICITY ELASTIC BODIES

ELASTIC CYLINDERS ELASTIC DAMPING ELASTIC DEFORMATION

ELASTIC PROPERTIES

ELASTIC MEDIA

ELASTIC PLATES

ELASTIC SHEETS ELASTIC SHELLS FLASTIN ELASTODYNAMICS ELASTOHYDRODYNAMICS ELASTOMERS ELASTOMETERS ELASTOPLASTICITY **ELECTRETS** EPOXY COMPOUNDS EPOXY RESINS FLEXIBILITY FOAMS GLASS FIBERS KEL-F MILNE-THOMSON METHOD MOLECULAR CHAINS PERSPEX (TRADEMARK) PHOTOPLASTICITY PLASTIC AIRCRAFT STRUCTURES
PLASTIC ANISOTROPY
PLASTIC COATINGS PLASTIC COATINGS
PLASTIC FLOW
PLASTIC PROPELLANTS
PLASTIC PROPERTIES
PLASTIC TAPES
PLASTICIZERS PLASTICS PLASTISOLS POLYETHER RESINS POLYMERIC FILMS POLYMETHYL METHACRYLATE REINFORCED PLASTICS RESINS RUBBER SILICON POLYMERS SILICONE RUBBER SKYDROL (TRADEMARK) STRESS-STRAIN-TIME RELATIONS STRETCH FORMING STRETCHING STRUCTURAL INFLUENCE COEFFICIENTS STYROFOAM (TRADEMARK) SYNTHETIC FIBERS SYNTHETIC RESINS SYNTHETIC RUBBERS THERMOPLASTIC RESINS
THERMOPLASTICITY
THERMOSETTING RESINS
THERMOVISCOELASTICITY THIOPLASTICS TRANSIENT RESPONSE VINYL COPOLYMERS VINYL IDENE VISCOELASTIC CYLINDERS VISCOPLASTICITY VISCOUS DAMPING VITON RUBBER (TRADEMARK) VULCANIZED ELASTOMERS

1810 POLYMERS ACRYLIC RESINS ACRYLONITRILES ADDITION RESINS ADIPRENE (TRADEMARK) BAKELITE (TRADEMARK) BIREFRINGENT COATINGS BUNA (TRADEMARK) CHARRING CHLOROPRENE RESINS COORDINATION POLYMERS COPOLYMERIZATION COPOLYMERS CROSSLINKING CURING DELRIN (TRADEMARK) DEPOLYMERIZATION DIFLECTRICS DILATATIONAL WAVES **ELASTOMERS** ELECTRETS EPOXY COMPOUNDS EPOXY RESINS FERROCENES FOAMS **GELATINS** HIGH POLYMERS METALLOSILOXANE POLYMER

METALLOXANE POLYMER METHYL POLYSILOXANE NITROGEN POLYMERS ORGANOMETALLIC POLYMERS PERSPEX (TRADEMARK) PHOSPHORUS POLYMERS **PLASTICIZERS** PLASTISOLS POLYAMIDE RESINS POLYBENZIMIDAZOLE POLYBUTADIENE POLYESTER RESINS **POLYESTERS** POLYETHER RESINS POLYETHYLENE TEREPHTHALATE **POLYETHYLENES** POLYIMIDES **PCLYISOBUTYLENE** POLYMER CHEMISTRY POLYMER PHYSICS **POLYMERIZATION** POLYMERS
POLYMETHYL METHACRYLATE
POLYPHENYL ETHER POLYPHENYLS POLYPROPYLENE POLYSTYRENE POLYSULFIDES POLYTETRAFLUOROETHYLENE POLYURETHANE FOAM POLYURETHANE RESINS POLYVINYL ALCOHOL POLYVINYL CHLORIDE PREPOLYMERS RAYON RESINS RTV-40 RUBBER (TRADEMARK) RTV-60 RUBBER (TRADEMARK) RUBBER SILICON POLYMERS SILICONE RESINS SILICONE RUBBER SILICONES SILOXANES STYRENES STYROFOAM (TRADEMARK) SYNTHETIC FIBERS SYNTHETIC RESINS SYNTHETIC RUBBERS TEFLON (TRADEMARK)
TEREPHTHALATE THERMOSETTING RESINS THIOPLASTICS TRIMERS
VINYL COPOLYMERS
VINYL POLYMERS VINYLIDENE VITON RUBBER (TRADEMARK)

1811 TEXTILES AND FABRICS ACETATES ADDITION RESINS BINDING BLEACHING CLOTHING COTTON FIBERS CREPE DACRON (TRADEMARK) FABRICS **FELTS** FILAMENTS FORTISAN (TRADEMARK) GAUZE GLOVES GORES LINEN MESH MICARTA **MICROFIBERS** NETS PARACHUTE FABRICS PILLOWS RAYON REINFORCING FIBERS SEWING SHEDDING SILK SOCKS

STRINGS

NASA THESAURUS (CATEGORY TERM LISTING

1811 TEXTILES AND FABRICS (CON•T)

SYNTHETIC FIBERS
TEXTILES
THIAZINE (TRADEMARK)
THREADS
THIACETIN
WEAVING
WOOL
YARNS

1900 MATHEMATICS

INCLUDES TERMINOLOGY ON CELESTIAL MECHANICS; GENERAL MATHEMATICS; NUMERICAL ANALYSIS; ORBIT AND TRAJECTORY CALCULATIONS; AND PROBABILITY AND STATISTICS. FOR RELATED TERMS SEE ALSO 0800 COMPUTERS.

1901 CELESTIAL MECHANICS ACCELERATION **APHELIONS APSIDES ASTERDIDS ASTRODYNAMICS** ASTROGRAPHY ASTROLOGY **ASTROMETRY** ATMOSPHERIC TIDES **AUGMENTATION** AZIMUTH BINARY STARS
CELESTIAL BODIES
CELESTIAL GEODESY
CELESTIAL MECHANICS
CELESTIAL NAVIGATION CELESTIAL SPHERE COMETS CONJUNCTION DAYTIME DECL INATION EARTH MOTION EARTH ORBITS EARTH ROTATION EARTH-MOON SYSTEM ANNUI T **ECLIPSES** ECLIPTIC ELEMENTARY EXCITATIONS ELONGATION EPHEMERIDES ARCS EPHEMERIS TIME EQUATIONS OF MOTION AREA EQUINOXES ARRAYS ERROR FUNCTIONS HELIOMETERS HERCULES NOVA HERTZSPRUNG-RUSSELL DIAGRAM HILL LUNAR THEORY HILL METHOD INCLINATION KEPLER LAWS LATITUDE MEASUREMENT LUNAR OCCULTATION
LUNAR TRAJECTORIES
MANY BODY PROBLEM AXIOMS BASES NODES (STANDING WAVES) NUTATION OBLATE SPHEROIDS
ORBIT CALCULATION
ORBIT DECAY
ORBIT PERTURBATION ORBITAL ELEMENTS ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL SPACE STATIONS PARALLAX PARTICLES PERIGEES PERIHELIONS PERTURBATION THEORY PLANETOCENTRIC COORDINATES ROCHE LIMIT ROTATING BODIES ROTATING SPHERES SATELLITES SOLAR ORBITS SOLAR PARALLAX SOLAR POSITION SOLAR ROTATION SPACE MECHANICS SPHERICAL HARMONICS STELLAR MOTIONS STELLAR ROTATION SUNRISE SUNSET THEODOLITES THREE BODY PROBLEM
THREE DIMENSIONAL MOTION TRAJECTORIES TRANSIT TRANSIT TIME TRANSLATIONAL MOTION TRIANGULATION TWENTY-SEVEN DAY VARIATION

TWO BODY PROBLEM URANUS (PLANET) VON ZEIPEL METHOD ZENITH ZONAL HARMONICS 1902 MATHEMATICS, GENERAL ABEL FUNCTION ACCURACY ADDITION ADDITION THEOREM ADJOINTS AEROSPACE SCIENCES AIRY FUNCTION ALGEBRA ALGORITHMS ALPHABETS AMPLITUDE DISTRIBUTION ANALYSIS **AMPLITUDES** ANALOGIES ANALYSIS (MATHEMATICS) ANALYTIC FUNCTIONS ANALYTIC GEOMETRY ANGLES (GEOMETRY)
ANGULAR CORRELATION ANTISYMMETRY APERIODIC FUNCTIONS APPLICATIONS OF MATHEMATICS **APPROXIMATION** ARITHMETIC ARTIFICIAL INTELLIGENCE **ASSUMPTIONS** ASYMMETRY **ASYMPTOTES** ASYMPTOTIC METHODS **ASYMPTOTIC SERIES** AUTOCORRELATION AUTOMORPHISMS AXES (REFERENCE LINES) BANACH SPACE BAYES THEOREM BELLMAN THEORY BERGMAN OPERATOR BESSEL FUNCTIONS
BESSEL-BREDICHIN THEORY BETHE-HEITLER FORMULA BETHE-SALPETER EQUATION BIHARMONIC EQUATIONS BINARY DIGITS
BINARY INTEGRATION
BINARY TO DECIMAL CONVERTERS
BINOMIAL COEFFICIENTS
BINOMIAL THEOREM BINOMIALS BIOMETRICS BIOT METHOD BLASIUS EQUATION BODIES OF REVOLUTION BOLTZMANN DISTRIBUTION BOLZA PROBLEMS BOOLEAN ALGEBRA BOOLEAN FUNCTIONS BOREL SETS BORN APPROXIMATION BOSE GEOMETRY BOUNDAR IES BOUNDARY VALUE PROBLEMS BUNDLES CALCULUS CALCULUS OF VARIATIONS CAMPBELL-HAUSDORFF SERIES CANONICAL FORMS CARTAN SPACE CARTESIAN COORDINATES CASTIGLIANO VARIATIONAL THEOREM CATEGORIES CATENARIES CAUCHY INTEGRAL FORMULA CAUCHY PROBLEM CAUCHY-RIEMANN EQUATIONS

1902 MATHEMATICS, GENERAL (CON'T)

DEFINITION CENSORED DATA (MATHEMATICS) DEFLECTION CENTERS DEGREES OF FREEDOM DELINEATION CENTROIDS CHAPLYGIN EQUATION DELTA FUNCTION CHAPMAN-ENSKOG THEORY DENSITY CHARACTERISTICS DEPENDENCE CHARTS DEPENDENT VARIABLES CHEBYSHEV APPROXIMATION CHORDS (GEOMETRY) CIRCLES (GEOMETRY) DEPTH DERIVATION DESCRIPTIVE GEOMETRY CIRCUITS CIRCULAR CONES CIRCULAR CYLINDERS DETERMINANTS DEVIATION DIAGRAMS CIRCULATION DIAMETERS CIRCUMFERENCES DIFFERENCE EQUATIONS CLASSICAL MECHANICS CLEARANCES DIFFERENCES DIFFERENTIAL CALCULUS CLEBSCH-GORDAN COEFFICIENTS DIFFERENTIAL EQUATIONS DIFFERENTIAL GEOMETRY CLIMBING FLIGHT CLOSURE LAW DIFFERENTIATION CLOSURES DIFFUSION THEORY CLUMPS COEFFIC IENTS DIGITS DIHEDRAL ANGLE
DIMENSIONAL ANALYSIS
DIMENSIONAL MEASUREMENT COLL INEAR ITY COLLOCATION COMBINATION DIMENSIONLESS NUMBERS COMBINATIONS (MATHEMATICS) DIMENSIONS COMMUTATION DIOPHANTINE EQUATION COMMUTATORS DIRAC EQUATION DIRICHLET PROBLEM DISCONTINUITY COMPLEMENT COMPLEMENTS (MATHEMATICS) COMPLETENESS DISCRETE FUNCTIONS COMPLEX NUMBERS
COMPLEX VARIABLES
COMPOSITE FUNCTIONS
COMPUTATION DISORIENTATION DISPERSION DISPLACEMENT DISTANCE CONCAVITY DISTORTION CONCENTRIC CYLINDERS DISTRIBUTION DISTRIBUTION (PROPERTY) CONFIDENCE LIMITS DISTRIBUTION FUNCTIONS CONFIGURATIONS CONFORMAL MAPPING CONGRUENCES DISTURBING FUNCTIONS DIVERGENCE DIVIDERS
DIVIDING (MATHEMATICS) CONJUGATES CONSTANT DIVISION CONSTANTS DOMAINS CONSTRAINTS DOUBLE CUSPS CONTINUITY CONTINUITY (MATHEMATICS)
CONTINUITY EQUATION
CONTINUOUS RADIATION DUFFING DIFFERENTIAL EQUATION DYADICS DYNAMIC PROGRAMMING CONTINUUMS ECCENTRICITY CONTOURS EIGENVALUES CONVERGENCE EIGENVECTORS CONVERSION EINSTEIN EQUATIONS CONVERSION TABLES ELLIPSES CONVEXITY ELLIPSOIDS CONVOLUTION INTEGRALS ELLIPTIC DIFFERENTIAL EQUATIONS
ELLIPTIC FUNCTIONS COORDINATE TRANSFORMATIONS COORDINATES ELLIPTICAL CYLINDERS COPLANARITY ELLIPTICITY CORRECTION ENTIRE FUNCTIONS CORRELATION CORRELATION COEFFICIENTS ENUMERATION CORRELATORS **ENVELOPES EPICYCLOIDS** COSINE SERIES EQUATIONS COUNTING EQUATIONS OF MOTION COUPLING COEFFICIENTS **EQUATORS** COVARIANCE CRAEFF CALCULUS CRITICAL POINT EQUIVALENCE ERGODIC PROCESS CROSS CORRELATION
CUBES (MATHEMATICS)
CUBIC EQUATIONS ERROR ANALYSIS ERROR FUNCTIONS ERRORS ESTIMATES CURL ESTIMATING CURL (VECTORS) **ESTIMATORS** CURVATURE EUCLIDEAN GEOMETRY
EULER EQUATIONS OF MOTION
EULER-CAUCHY EQUATIONS **CURVES** CURVES (GECMETRY) CUSPS (MATHEMATICS) EULER-LAGRANGE EQUATION CYCLES EVENTS CYCLOIDS EVOLUTION **CYLINDERS** CYLINDRICAL SHELLS EVOLUTION (DEVELOPMENT) EXISTENCE DAMPING EXISTENCE THEOREMS DATA EXPECTANCY HYPOTHESIS DATA SMOOTHING DECIMAL TO BINARY CONVERTERS DECIMALS EXPECTATION EXPONENTIAL FUNCTIONS



EXPONENTS EXTRAPOLATION EXTREMUM VALUES FACTOR ANALYSIS FACTORIAL DESIGN FACTORIALS FALKNER-SKAN EQUATION FIELD THEORY (ALGEBRA) FIELD THEORY (PHYSICS) FIELDS FINITE DIFFERENCE THEORY FIXED POINTS (MATHEMATICS)
FLAT SURFACES FLATNESS FLATTENING FLOQUET THEOREM FLOW GRAPHS FLOW NETS FLUX FOC I FORMALISM FORMULAS FURMULAS (MATHEMATICS) FORMULATIONS FOULIS THEOREM FOUNDATIONS FOUNDATIONS
FOUR BODY PROBLEM
FOURIER ANALYSIS
FOURIER LAW
FOURIER SERIES
FOURIER TRANSFORMATION FOURIER-BESSEL TRANSFORMATIONS FRACTIONS FRAUNHOFER LINES FREDHOLM EQUATIONS FREE BOUNCARIES FRESNEL INTEGRALS FRICTION FACTOR FROUDE NUMBER FRUSTUMS FUJITA METHOD FUNCTION GENERATORS FUNCTION SPACE FUNCTIONAL ANALYSIS FUNCTIONAL INTEGRATION FUNCTIONS FUNCTIONS (MATHEMATICS) GALERKIN METHOD GAME THEORY
GAMMA FUNCTION
GAUGE INVARIANCE
GAUSS EQUATION GAUSS-MARKOV THEOREM GEOMETRY GIBBS ADSORPTION EQUATION GIBBS EQUATIONS GIBBS FREE ENERGY GIBBS PHENOMENON
GIBBS-HELMHOLTZ EQUATIONS GOMPERTZ CURVES GONIOMETERS GRADIENTS GRAUTENTS
GRAEFF CALCULUS
GRAPHS (CHARTS)
GRASHOF NUMBER
GRAVITATIONAL CONSTANT GREEN FUNCTION GROOVES GROUP THEORY GRUNEISEN CONSTANT HALF PLANES HALF SPACES HAMILTON-JACOBI EQUATION HANDEDNESS HANKEL FUNCTIONS HARMONIC ANALYSIS HARMONIC FUNCTIONS HARTMANN NUMBER HARTREE APPROXIMATION HEIGHT HELMHOLTZ EQUATIONS HEMISPHERE CYLINDER BODIES HEMISPHERES HEMISPHERICAL SHELLS HERMITIAN POLYNOMIAL **HEXAGONS** HIGH ASPECT RATIO HILBERT SPACE HILBERT TRANSFORMATION

HILL DETERMINANT HILL METHOD HISTOGRAMS HOMOGENEOUS TURBULENCE HOMOTOPY THEORY HYLLERAAS COORDINATES HYPERBOLAS HYPERBOLIC COORDINATES
HYPERBOLIC FUNCTIONS
HYPERBOLIC NAVIGATION
HYPERBOLIC REENTRY
HYPERBOLIC SYSTEMS
HYPERBOLIC TRAJECTORIES
HYPERBOLIC TRAJECTORIES
HYPERBOLIC FUNCTIONS HYPERPLANES HYPERSPACES HYPERSPHERES HYPOTHESES I COSAHEDRONS IDENTITIES IMBEDDINGS IMBEDDINGS (MATHEMATICS) IMPLICATION INCIDENCE INDEPENDENT VARIABLES INDEXES
INDEXES (RATIOS) INDUCTION INDUCTION (MATHEMATICS) INEQUALITIES INFERENCE INFINITY INFLECTION POINTS INTEGERS INTEGRAL CALCULUS INTEGRAL EQUATIONS INTEGRAL TRANSFORMATIONS
INTEGRATORS INTEGRITY INTERCEPTORS INTERFACES INTERPOLATION INTERSECTIONS INTERVALS I NVAR I ANCE INVARIANT IMBEDDINGS INVERSIONS I SOMORPHISM ITERATION ITERATIVE NETWORKS ITERATIVE SOLUTION JACOBI INTEGRAL
JACOBI MATRIX METHOD
JORDAN FORM
KAKUTANI THEOREM KARHUNEN-LOEVE EXPANSION KERNEL FUNCTIONS KLEIN-GORDON EQUATION KROOK EQUATION
LAGRANGE COORDINATES
LAGRANGE MULTIPLIERS
LAGRANGE SIMILARITY HYPOTHESIS LAGUERRE FUNCTIONS LAME FUNCTIONS LAME WAVE EQUATIONS LANGEVIN FORMULA LAPLACE EQUATION LAPLACE TRANSFORMATION LATITUDE LATTICES LATTICES (MATHEMATICS) LAVAL NUMBER LEAST SQUARES METHOD LEBESGUE THEOREM LEGENDRE FUNCTIONS LENTICULAR BODIES LEWIS NUMBERS LIAPUNDY FUNCTIONS LIE GROUPS LIENARD POTENTIAL LIMITS (MATHEMATICS) LINE SHAPE LINEAR EQUATIONS LINEAR PREDICTION LINEAR PROGRAMMING LINEAR TRANSFORMATIONS LINEARITY

1902 MATHEMATICS, GENERAL (CON'T)

LINEARIZATION LINES LINES (GEOMETRY) LINKS (MATHEMATICS) LIQUVILLE EQUATIONS LIQUVILLE THEOREM LIPSCHITZ CONDITION LOCI LOFTING LOGARITHMS LOGIC LONGITUDE LORENTZ CONTRACTION LORENTZ TRANSFORMATIONS MACLAURIN SERIES MACROSCOPIC EQUATIONS MAGNITUDE MALKUS THEORY
MANY BODY PROBLEM MAPPING MAPS MARKOV CHAINS MARKOV PROCESSES MATHEMATICAL LOGIC MATHEMATICAL MODELS MATHEMATICAL TABLES MATHEMATICS MATHIEU FUNCTION MATRICES MATRICES (MATHEMATICS) MATRIX METHODS MATRIX THEORY AMIXAM MAXIMUM PRINCIPLE MAXWELL EQUATION
MAXWELL-BOLTZMANN DENSITY FUNCTION MAZE LEARNING MEAN MEASURE AND INTEGRATION MEASUREMENT MEASURES MEDIAN (STATISTICS)
MELLIN TRANSFORMS MEROMORPHIC FUNCTIONS METHOD OF CHARACTERISTICS MIE SCATTERING MILLS RATIO MILNE METHOD AMINIMA MINIMAX TECHNIQUE MINIMUM VARIANCE ORBIT DETERMINATION MINKOWSKI SPACE MODE (STATISTICS) MODELS MODULATION MONGE-AMPERE EQUATION MONOIDS MONOTONE FUNCTIONS MONTE CARLO METHOD MORSE POTENTIAL MULTIPLICATION MULTIPLIERS NAVIER-STOKES EQUATION NEUMANN PROBLEM NOMOGRAPHS NONHOLONOMIC EQUATIONS NONLINEAR EQUATIONS
NONLINEAR PROGRAMMING
NONLINEAR SYSTEMS
NONLINEARITY NORMS NOZZLE GEOMETRY NOZZLE THRUST COEFFICIENTS NULL HYPOTHESIS NUMBER THEORY NUMBERS NUMERICAL ANALYSIS NUMERICAL CONTROL NUMERICAL INTEGRATION OBLATE SPHEROIDS OBLIQUE COORDINATES OCCULTATION OCTAHEDRONS OGEE SHAPE OGIVES ONSAGER PHENOMENOLOGICAL COEFFICIENT OPERATIONAL CALCULUS OPERATIONS

OPERATORS

OPERATORS (MATHEMATICS) OPTIMAL CONTROL OPTIMIZATION OPTIONS ORIGINS ORLICZ SPACE ORTHOGONAL FUNCTIONS ORTHOGONALITY ORTHONORMAL FUNCTIONS OSEEN APPROXIMATION PADE APPROXIMATION PARABOLAS PARABOLIC BODIES
PARABOLIC DIFFERENTIAL EQUATIONS **PARADOXES** PARALLELEPIPEDS **PARALLELOGRAMS PARAMETERIZATION** PARTIAL DIFFERENTIAL EQUATIONS PARTICLE IN CELL TECHNIQUE PARTITIONS
PARTITIONS (MATHEMATICS) PATHS **PATTERNS** PEAKS PEARSON DISTRIBUTIONS **PENUMBRAS** PERCUS METHOD
PERIODIC FUNCTIONS
PERIODIC VARIATIONS PERMUTATIONS PERTURBATION PERTURBATION THEORY PEAFE EQUATION PHASE RULE PHASE-SPACE INTEGRAL **PHOTOGONIOMETERS PLANISPHERES** PLATFAUS POINCARE PROBLEM POINCARE SPHERES POINTS POINTS (MATHEMATICS) POISSON EQUATION POISSON RATIO POLAR COORDINATES POLES **POLYGONS** POLYHEDRONS POLYNOMIALS
PONTRYAGIN PRINCIPLE POSITION POTENTIAL THEORY POWER POWER SERIES POWER SPECTRA PRINCIPLES PROBABILITY DENSITY FUNCTIONS PROBABILITY DISTRIBUTION FUNCTIONS PROBABILITY THEORY PROBLEM SOLVING PROBLEMS PROFILES PROGRESSIONS PROJECTION PROJECTIVE GEOMETRY PROLATE SPHEROIDS PROLATENESS PROPORTION **PROTRACTORS** PROVING PYRAMIDS QUADRANTS QUADRATIC EQUATIONS QUARTIC EQUATIONS QUARTILES QUATERNIONS QUEUEING THEORY QUOTIENTS RACAH COEFFICIENT RADII RAMP FUNCTIONS RANDOM ERRORS
RANDOM NUMBERS
RANDOM SAMPLING
RANDOM VARIABLES RANGE RANGE (EXTREMES)
RANK TESTS

RATIONAL FUNCTIONS RATIOS RAYLEIGH DISTRIBUTION RAYLEIGH EQUATIONS RAYLEIGH-RITZ METHOD RAYS REAL NUMBERS REAL VARIABLES RECIPROCAL THEOREMS RECTANGLES RECURSIVE FUNCTIONS REDUCTION REGRESSION ANALYSIS REGRESSION COEFFICIENTS RELATIONSHIPS RELATIVITY REPRESENTATIONS RESOLUTION CELL RESULTANTS REYNOLDS EQUATION RHOMBOHEDRONS RICHARDS THEOREM RIEMANN MANIFOLD RIEMANN WAVES RIESZ THEOREM RINGS RITZ AVERAGING METHOD RGOTS ROOTS OF EQUATIONS RULER METHOD RUNGE-KUTTA METHOD S CURVES S MATRIX THEORY SADDLE POINTS (GAME THEORY) SADDLES SAMPL THE SCALARS SCALE SCALE (RATIO) SCALING LAWS SCHAUDER FIXPOINT THEOREM SCHMIDT METHOD SCHMIDT NUMBER SCHROEDINGER EQUATION SCHWARTZ INEQUALITY SCHWARTZ METHOD SCHWARZ-CHRISTOFFEL TRANSFORMATION SECTORS SEGMENTS SEMIEMPIRICAL EQUATIONS SEQUENCING SEQUENTIAL ANALYSIS SERIES (MATHEMATICS)
SERPENTINE SET SET THEORY SHAPES SHELLS (STRUCTURAL FORMS) SIDES SIMILARITY NUMBERS SIMILARITY THEOREM SIMILITUDE LAW SIMPLIFICATION SIMULATION SIMULATORS SIMULTANEOUS EQUATIONS SINE SERIES SINE WAVES SINGULAR INTEGRAL EQUATIONS SINGULARITY (MATHEMATICS) SIZE (DIMENSIONS) SLOPES SMOOTHING SPACE-TIME FUNCTIONS SPATIAL DISTRIBUTION SPECTRAL THEORY SPHERES SPHERICAL HARMONICS SPHEROIDS SPINOR GROUPS SPIRALS SPLINE FUNCTIONS SPOKES SQUARES (MATHEMATICS) STABILITY DERIVATIVES STANDARD DEVIATION STATISTICAL ANALYSIS STATISTICAL DECISION THEORY

STATISTICAL DISTRIBUTIONS

STATISTICAL MECHANICS STATISTICAL TESTS STATISTICS STEEPEST DESCENT METHOD STEP FUNCTIONS STEPS STIELTJES INTEGRAL STOCHASTIC PROCESSES STOKES LAW STOKES THEOREM (VECTOR CALCULUS) STRATEGY STURM-LIOUVILLE THEORY SUBGROUPS SUBTRACTION SUMS SUPERPOSITION (MATHEMATICS) SURFACE GEOMETRY SURFACES SWEEP ANGLE SYMBOLS SYMMETRY SYNTHESIS TABLES (DATA) TABULATION TABULATION PROCESSES **TANGENTS** TANK GEOMETRY TAYLOR SERIES TENSOR ANALYSIS **TENSORS** TERNARY SYSTEMS **TETRAGONS TETRAHEDRONS** THEOREM PROVING THEOREMS THEORIES THESES THREE BODY PROBLEM TIME FUNCTIONS TIME OPTIMAL CONTROL TIME SERIES ANALYSIS
TOLERANCES (MECHANICS) TOPOLOGY TORUSES TRANSCENDENTAL FUNCTIONS TRANSFER FUNCTIONS
TRANSFORMATIONS TRANSFORMATIONS (MATHEMATICS) TRANSITION PROBABILITIES TRANSLATORS TRAPEZOIDS TRAVELING SALESMAN PROBLEM TRIANGLES TRIGONOMETRIC FUNCTIONS TRIGONOMETRY TRUNCATION ERRORS TWO BODY PROBLEM U SPIN SPACE UNIQUENESS UNIQUENESS THEOREM VALIDITY VALUE VARIABLE VARIABLE GEOMETRY STRUCTURES VARIANCE VARIANCE (STATISTICS) VARIATIONAL PRINCIPLES VARIATIONS VECTOR ANALYSIS
VECTOR SPACES
VECTORS (MATHEMATICS) VERTICAL DISTRIBUTION VIRIAL THEOREM
VLASOV EQUATIONS
VOLTERRA EQUATIONS VOLUME VORTICITY EQUATIONS WAR GAMES WEIERSTRASS FUNCTIONS WEIGHTING FUNCTIONS WENTZEL-KRAMER-BRILLOUIN METHOD WHITTAKER FUNCTIONS WIGNER COEFFICIENT WORK FUNCTIONS X-Y PLOTTERS 1903 NUMERICAL ANALYSIS

AIRY FUNCTION

ANALOGIES

1903 NUMERICAL ANALYSIS

ANALYTIC FUNCTIONS ANALYTIC GEOMETRY APERIODIC FUNCTIONS APPLICATIONS OF MATHEMATICS ARITHMETIC ASYMPTOTIC METHODS ASYMPTOTIC SERIES BANACH SPACE BAYES THEOREM BESSEL FUNCTIONS BIHARMONIC EQUATIONS BINARY DIGITS BINARY INTEGRATION BULTZMANN TRANSPORT EQUATION BOLTZMANN-VLASOV EQUATION BOUNDARY VALUE PROBLEMS CALCULUS CHANCRASEKHAR EQUATION CHAPLYGIN EQUATION COMPLEX VARIABLES
COMPOSITE FUNCTIONS
CONTINUITY (MATHEMATICS) CONTOURS CONVOLUTION INTEGRALS COVARIANCE DIFFERENCE EQUATIONS ERROR ANALYSIS FOULIS THEOREM GRASSES HAMILTONIAN FUNCTIONS MILNE METHOD MONOTONE FUNCTIONS NEWTON-RAPHSON METHOD NORMAL DENSITY FUNCTIONS NORMALITY NUMERICAL ANALYSIS NUMERICAL INTEGRATION **PROGRESSIONS** QUADRATIC EQUATIONS QUARTIC EQUATIONS REAL VARIABLES SEQUENTIAL ANALYSIS SERIES (MATHEMATICS) SIZE (DIMENSIONS) TABLES (DATA)
TRANSFORMATIONS (MATHEMATICS)

1904 ORBIT AND TRAJECTORY CALCULATIONS ABORT TRAJECTORIES ANGLES (GEGMETRY) ANTINODES APEXES APHEL IONS APOGEES APPLICATIONS OF MATHEMATICS APSIDES ASCENT TRAJECTORIES
ASTRODYNAMICS BALLISTIC TRAJECTORIES BALLISTIC TRAJECTURIES
BALLISTICS
CELESTIAL SPHERE
CIRCULAR ORBITS
CIRCUMLUNAR TRAJECTORIES
COLLISION PARAMETERS
DESCENT TRAJECTORIES DOWNRANGE EARTH ORBITAL RENDEZVOUS EARTH ORBITS
EARTH-MARS TRAJECTORIES
EARTH-MOON TRAJECTORIES **ECLIPTIC** ELLIPTICAL CRBITS ELLIPTICITY ELONGATION ENCKE METHOD EQUATIONS OF MOTION EQUATORIAL ORBITS EULER-LAMBERT EQUATION FLIGHT PATHS
FLIGHT TIME
HALPHEN METHOD
HYDROBALLISTICS INTERPLANETARY TRAJECTORIES INTERPLANETARY TRANSFER ORBITS LOCATES SYSTEM
MIDCOURSE TRAJECTORIES
MOON-EARTH TRAJECTORIES OPTIMAL CONTROL
OPTIMIZATION

ORBIT CALCULATION ORBIT DECAY
ORBIT PERTURBATION
ORBITAL ELEMENTS
ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL SPACE STATIONS ORBITS PARABOLIC FLIGHT PARKING ORBITS PERIGEES PERIHELIONS PERILUNES PITCH PLANETARY ORBITS POLAR COORDINATES POLAR ORBITS POSITION ERRORS
POSTFLIGHT ANALYSIS PREDICTIONS PREFLIGHT ANALYSIS
PREFLIGHT OPERATIONS QUADRATURES RANGE ERRORS REENTRY TRAJECTORIES ROUTES SATELLITE ORBITS SATELLITE ORIENTATION SATELLITE PERTURBATION SHORAN SOLAR SAILS SOLSTICES SPACECRAFT GUIDANCE
SPACECRAFT ORBITS
SPACECRAFT TRAJECTORIES
STATIONARY ORBITS SYNCHRONOUS SATELLITES TARGETS TESSERAL HAPMONICS THRUST PROGRAMMING TRAJECTURIES
TRAJECTORY ANALYSIS
TRAJECTORY CONTROL
TRAJECTORY MEASUREMENT
TRAJECTORY OPTIMIZATION TRANSFER ORBITS
TRANSLATIONAL MOTION TROJAN ORBITS TWENTY-FOUR HOUR ORBITS TWO BODY PROBLEM VINTI THEORY ZONAL HARMONICS

1905 PROBABILITY AND STATISTICS ADAPTIVE CONTROL AIRY FUNCTION AMPLITUDE DISTRIBUTION ANALYSIS AUTOCORRELATION AVERAGE BAYES THEOREM BIOMETRICS BIVARIATE ANALYSIS BGLTZMANN DISTRIBUTION BOLTZMANN TRANSPORT EQUATION BOSONS CENSORED DATA (MATHEMATICS) CHEBYSHEV APPROXIMATION CONFIDENCE CONFIDENCE LIMITS
CONTINUITY (MATHEMATICS)
CONTINUUM MECHANICS CORRELATION CORRELATION COEFFICIENTS COVARIANCE CROSS CORRELATION
DATA CORRELATION
DATA REDUCTION DATA SAMPLING DATA SMOOTHING DECISION THEORY
DEMAND (ECONOMICS) DEPENDENCE DEPENDENT VARIABLES DISTRIBUTION DISTRIBUTION FUNCTIONS DISTRIBUTION MOMENTS DRIFT



DRIFT RATE DUFFING DIFFERENTIAL EQUATION **EQUIPARTITION THEOREM** ERROR FUNCTIONS EXPECTANCY HYPOTHESIS EXPECTATION EXTRAPOLATION **FERMIONS** FLUCTUATION THEORY FORECASTING GAUSS EQUATION
GAUSS-MARKOV THEOREM
HARMONIC ANALYSIS
HARMONIC FUNCTIONS **HISTOGRAMS** HYPERBOLIC COORDINATES INTERPOLATION LEAST SQUARES METHOD LIGUVILLE EQUATIONS LIGUVILLE THEOREM MALKUS THEORY MANN-WHITNEY-WILCOXON U TEST MARKOV CHAINS MARKOV PROCESSES MATHEMATICAL TABLES MEDIAN (STATISTICS) MILLS RATIO MODE MODES MONTE CARLO METHOD NONPARAMETRIC STATISTICS NORMAL DENSITY FUNCTIONS NORMALIZING NORMALIZING (STATISTICS)
NULL HYPOTHESIS
PARAMETERIZATION PEARSON DISTRIBUTIONS PERFORMANCE PREDICTION PERMUTATIONS PHOTOMULTIPLIER TUBES
POISSON DENSITY FUNCTIONS POPULATIONS PREDICTION RECORDING PREDICTIONS PROBABILITY DENSITY FUNCTIONS
PROBABILITY DISTRIBUTION FUNCTIONS
PROBABILITY THEORY PROPORTION PSEUDORANDOM SEQUENCES PSYCHOLOGICAL TESTS **PSYCHOMETRICS** QUANTUM STATISTICS QUARTILES QUEUEING THEORY RANDOM ERRORS RANDOM LOADS RANDOM NOISE RANDOM NUMBERS RANDOM PROCESSES RANDOM SAMPLING RANDOM SIGNALS RANDOM VARIABLES RANDOM VIBRATION RANK TESTS RANKING RATINGS RAYLEIGH DISTRIBUTION RAYLEIGH EQUATIONS RECOMMENDATIONS REGRESSION ANALYSIS
REGRESSION COEFFICIENTS
RELIABILITY ENGINEERING ROOT-MEAN-SQUARE ERRORS SAFETY FACTORS SAMPLERS SAMPLING SCORING SELF ADAPTIVE CONTROL SYSTEMS SEQUENTIAL ANALYSIS SET SET THEORY SIGNAL PROCESSING SIGNIFICANCE SKEWNESS SMOOTHING SPACECRAFT RELIABILITY
SPATIAL DISTRIBUTION
SPECTRAL THEORY

STANDARD DEVIATION STATISTICAL ANALYSIS STATISTICAL DECISION THEORY STATISTICAL DISTRIBUTIONS STATISTICAL MECHANICS STATISTICAL TESTS STATISTICAL WEATHER FORECASTING STATISTICS STEEPEST DESCENT METHOD STEP FUNCTIONS STOCHASTIC PROCESSES SURVEYS SYSTEMS ANALYSIS TABULATION TABULATION PROCESSES
TAYLOR MANIFEST ANXIETY SCALE
THERMODYNAMIC EQUILIBRIUM
TRANSITION PROBABILITIES TRUNCATION ERRORS VARIANCE **VERTICAL DISTRIBUTION** WEIBULL DENSITY FUNCTIONS WEIGHTING FUNCTIONS WIENER FILTERING WIENER HOPF EQUATIONS

INCLUDES TERMINOLOGY ON CLIMATOLOGY; METEOROLOGICAL INSTRUMENTS; GENERAL METEOROLOGY; AND METEOROLOGICAL SATELLITES. FOR RELATED TERMS SEE ALSO 1300 GEOPHYSICS AND 3000 SPACE SCIENCES.

2001 CLIMATHINGY ATMOSPHERIC CIRCULATION ATMOSPHERIC ELECTRICITY ATMOSPHERIC IONIZATION ATMOSPHERIC MOISTURE BIOCLIMATOLOGY CIRCUMPOLAR WESTERLIES CIRRUS CLOUDS
CLEAR AIR TURBULENCE CLIMATE CLIMATOLOGY CLOUD COVER CLOUD SEEDING COLD WEATHER CUMULONIMBUS CLOUDS CUMULUS CLOUDS ENVIRONMENTAL ENGINEERING FOG FRONTS GREENHOUSE EFFECT HAIL HIGH ALTITUDE ENVIRONMENTS HOT WEATHER HYDROMETEOROLOGY HYGROMETERS **ICEBERGS ISOBARS** ISOTHERMAL FLOW ISOTHERMAL LAYERS **ISOTHERMS** LONG RANGE WEATHER FORECASTING METEOROLOGICAL SERVICES MICROCLIMATOLOGY MICROMETEOROLOGY MIST MOISTURE MOISTURE CONTENT MOISTURE METERS MONSCONS MUD NATIONAL SEVERE STORMS PROJECT NUMERICAL WEATHER FORECASTING PERIODIC VARIATIONS PLANETARY ATMOSPHERES PLANETARY ENVIRONMENTS PLANETARY TEMPERATURE **PRECIPITATION** PRECIPITATION PARTICLE MEASUREMENT PREDICTION RECORDING **PSYCHROMETERS** RAIN RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAWINSONDES SEASONS SLUSH SNOW SOLSTICES SQUALLS STATISTICAL WEATHER FORECASTING STORMS (METEOROLOGY) STRATUS CLOUDS SUMMER SURFACE TEMPERATURE SYNOPTIC MEASUREMENT SYNOPTIC METEOROLOGY TEMPERATE REGIONS TEPHIGRAMS **THUNDERSTORMS** TORNADOES TROPICAL REGIONS
TROPICAL STORMS TYPHOONS VACUUM GAGES VERTICAL AIR CURRENTS WATER BALANCE WEATHER WEATHER DATA RECORDERS WEATHER FORECASTING WEATHER MODIFICATION WEATHER STATIONS WEATHERING WEATHERPROOF ING

WINTER

2002 METEOROLOGICAL INSTRUMENTS AERIAL RECONNAISSANCE AEROBEE ROCKET VEHICLE BAROMETERS ELECTROJETS GEOSTROPHIC WIND HIGH ALTITUDE TESTS HOT-WIRE ANEMOMETERS HUMIDITY MEASUREMENT HYDROMETERS HYGROMETERS ICE REPORTING INSTRUMENT PACKAGES ION TRAPS (INSTRUMENTATION) LONOGRAMS IONOSPHERIC SOUNDING ISOBARS (PRESSURE) LOKI ROCKET VEHICLE
METEOROLOGICAL BALLOONS
METEOROLOGICAL INSTRUMENTS METEOROLOGICAL RADAR METEOROLOGICAL SOLENOIDS MICROMETEOROLOGY MOISTURE METERS NAVIGATION AIDS **NEPHELOMETERS** NUMERICAL WEATHER FORECASTING RADIO METEOROLOGY RADIOSONDES RAIN GAGES RECORDERS RELOCATION SKYHOOK BALLOONS STATISTICAL WEATHER FORECASTING WEATHER WIND VANES WIND VELOCITY MEASUREMENT 2003 METEOROLOGY, GENERAL

ADVECTION AEROBEE ROCKET VEHICLE **AEROLOGY AERONOMY** AFROSOL S AEROSPACE SCIENCES AIR CURRENTS AIR MASSES AIR POLLUTION AIR SAMPLING ALTITUDE ANNA HURRICANE ANNUAL VARIATIONS ANTICYCLONES ANVILS ANVILS
ARCAS ROCKET VEHICLES
ARTIFICIAL CLOUDS
ATHENA ROCKET VEHICLE
ATMOSPHERIC ATTENUATION
ATMOSPHERIC CHEMISTRY
ATMOSPHERIC COMPOSITION
ATMOSPHERIC COMPOSITION
ATMOSPHERIC DENSITY
ATMOSPHERIC DIFFUSION
ATMOSPHERIC DIFFUSION
ATMOSPHERIC DIFFUSION ATMOSPHERIC ELECTRICITY ATMOSPHERIC HEATING ATMOSPHERIC IONIZATION ATMOSPHERIC MOISTURE ATMOSPHERIC PHYSICS ATMOSPHERIC PRESSURE ATMOSPHERIC RADIATION ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING ATMOSPHERIC STRATIFICATION ATMOSPHERIC TEMPERATURE ATMOSPHERIC TIDES ATMOSPHERIC TURBULENCE **ATMOSPHERICS** AURORAL ARCS AURORAL ECHOES AURORAL ELECTROJETS AURORAL IGNIZATION AURORAL IRRADIATION AURORAL SPECTROSCOPY AURORAL TEMPERATURE AURORAL ZONES

2003 METEOROLOGY, GENERAL

BALLOON SOUNDING
BAROCLINIC WAVES BARCCLINITY BAROMETERS BARGTROPIC FLOW BAROTROPISM BIOCL IMATULOGY BLATON FORMULA CEILING (AIRCRAFT CAPABILITY) CEILINGS
CEILINGS (METEOROLOGY)
CIRCUMPOLAR WESTERLIES CIRRUS CLOUDS
CLEAR AIR TURBULENCE CLIMATE CLIMATOLOGY CLOUD COVER CLOUD GLACIATION CLOUD HEIGHT INDICATORS CLOUD PHOTOGRAPHY CLOUD PHYSICS CLOUD SEEDING CLOUDS (METEOROLOGY) COLD WEATHER CONDENSATES CONDENSATION CONTINUITY EQUATION CONTOURS CONVECTION CONVECTION CURRENTS CONVECTIVE HEAT TRANSFER COOLING CORIOLIS EFFECT CUMULONIMBUS CLOUDS CUMULUS CLOUDS CURTAINS CYCLONES DEFROSTING DETCERS DEPRESSION DEW DIRECT READOUT EQUATORIAL WEATHER SAT DIURNAL VARIATION DROP SIZE DROPSONDES DUST EARTH ATMOSPHERE EARTH HYDROSPHERE EARTH PLANETARY STRUCTURE FARTHQUAKES **EDDY CURRENTS** ELECTRIC CURRENT ELECTRIC DISCHARGES **ELECTRON DENSITY PROFILES ENVIRONMENTS EVAPORATION** EVAPORATIVE COOLING FOG FORECASTING FREE ATMOSPHERE FRONTS FRONTS (METEOROLOGY) FROST GAS PRESSURE GECCORONAL EMISSIONS GEOPHYSICAL OBSERVATORIES GEOPHYSICAL SATELLITES GEORHYSICS GEOSTROPHIC WIND GUST LOADS GUSTS HAIL HA7 F HEAT BALANCE HEAT BUDGET HEMISPHERES HETEROSPHERE HIGH ALTITUDE BALLOONS HIGH ALTITUDE ENVIRONMENTS HOT WEATHER YTIGIMUH HUMIDITY MEASUREMENT **HURRICANES** HYDROGRAPHY HYDROLOGY HYDROMETECROLOGY HYDROMETERS HYGROMETERS

HYGROSCOPICITY ICF ICE FORMATION ICE REPORTING ICEBERGS INFRARED PHOTOGRAPHY INFRARED SPECTROSCOPY IONOSONDES IONOSPHERE IONOSPHERIC CURRENTS IONOSPHERIC CHEATING
IONOSPHERIC SOUNDING
IONOSPHERIC STORMS
IONOSPHERIC TEMPERATURE I SENTROPE ISENTROPIC PROCESSES ISOBARS ISOBARS (PRESSURE) ISOTHERMS JET STREAMS (METEOROLOGY) LAPSE RATE LEE WAVES LIGHTNING LOKI ROCKET VEHICLE LONG RANGE WEATHER FORECASTING LONG WAVE RADIATION LOW VISIBILITY LOWER ATMOSPHERE LOWER IONOSPHERE LUNAR ATMOSPHERES MAGNETOSPHERE MAPS MESOSPHERE METEOROLOGICAL BALLOONS METEOROLOGICAL CHARTS
METEOROLOGICAL FLIGHT
METEOROLOGICAL INSTRUMENTS
METEOROLOGICAL RADAR METEOROLOGICAL SATELLITES METEOROLOGICAL SERVICES METEOROLOGY MICROCLIMATOLOGY MIDLATITUDE ATMOSPHERE MOISTURE MOISTURE CONTENT MOISTURE METERS MONSOONS MOTION NATIONAL SEVERE STORMS PROJECT NAVIGATION AIDS NEPHELOMETERS NIGHT NIGHT SKY NIGHTGLOW NIMBOSTRATUS CLOUDS NIMBUS NIMBUS SATELLITES NOCTILUCENT CLOUDS NONISENTROPICITY NORTHERN HEMISPHERE NUCLEAR METEOROLOGY NUMERICAL WEATHER FORECASTING OCEANOGRAPHY OGO OGO-A OGO-B 0G0-C OZONE OZONOSPHERE PLANETARY ATMOSPHERES
PLANETARY TEMPERATURE
POLAR CAP ABSORPTION
POLAR CAPS POLAR NAVIGATION POLAR RADIO BLACKOUT POLAR REGIONS PRECIPITATION PRECIPITATION (METEOROLOGY) PRECIPITATION PARTICLE MEASUREMENT PREDICTION RECORDING PRESSURE PSYCHROMETERS RADAR MAPS RADAR PHOTOGRAPHY RADIO METECROLOGY RADIOMETECROGRAPHS RADIOSONDES RAIN RAIN GAGES

RAIN IMPACT DAMAGE RAINBOWS RAINDROPS RAINSTORMS RAWINSONDES ROCKET SOUNDING ROSSBY REGIMES SATELLITE OBSERVATION SATURATION SHOWERS SKY SKY BRIGHTNESS SKYHOOK BALLOONS SMOKE TRAILS SNOW SONDES SOUNDING SQUALLS STATIC ELECTRICITY STATISTICAL WEATHER FORECASTING STORMS STORMS (METEOROLOGY) STRATOCUMULUS CLOUDS STRATOPAUSE STRATOSPHERE STRATOSPHERE RADIATION STRATUS CLOUDS
STRATUS CLOUDS
STREAM FUNCTIONS (FLUIDS)
SUBARCTIC REGIONS
SUDDEN ENHANCEMENT OF ATMOSPHERICS
SUDDEN IONOSPHERIC DISTURBANCES SUMMER SUNRISE SUNSET SUNSPOT CYCLE SURFACE TEMPERATURE SYNCHRONOUS METEOROLOGICAL SATELLITE SYNOPTIC MEASUREMENT SYNOPTIC METEGROLOGY TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL
TEMPERATURE DISTRIBUTION TEMPERATURE EFFECTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE PROBES TEPHIGRAMS TERRESTRIAL DUST BELT THERMODYNAMIC CYCLES THERMOSPHERE THUNDERSTORMS TIROS SATELLITES
TIROS 1 SATELLITE
TIROS 2 SATELLITE TIROS 3 SATELLITE TIROS 4 SATELLITE 5 SATELLITE TIROS 6 SATELLITE TIROS TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE SYSTEM TIROS PROJECT TORNADOES TROPICAL METEOROLOGY TROPICAL REGIONS TROPICAL STORMS TROPOSPHERE TURBULENCE TURBULENT FLOW TWILIGHT GLOW **TYPHOONS** UPPER ATMOSPHERE UPPER IONOSPHERE UPSTREAM VACUUM GAGES VAPOR PRESSURE VAPORS VERTICAL AIR CURRENTS VERTICAL DISTRIBUTION WATER WATER BALANCE WATER CONSUMPTION WATER EROSION WATER LOSS WATER VAPOR WEATHER

WEATHER DATA RECORDERS WEATHER FORECASTING WEATHER MODIFICATION WEATHER STATIONS WEATHERING WHITEOUT WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSURE WIND PROFILES WIND SHEAR WIND VANES
WIND VARIATIONS
WIND VELOCITY
WIND VELOCITY MEASUREMENT WINDS ALOFT WINTER ZODIACAL DUST ZODIACAL LIGHT 2004 METEOROLOGICAL SATELLITES ACTIVE SATELLITES
AERIAL RECONNAISSANCE AEROS SATELLITE CLOUD PHOTOGRAPHS CLOUD PHOTOGRAPHY

DIRECT READOUT EQUATORIAL WEATHER SAT GEOPHYSICAL SATELLITES ICE REPORTING INFRARED PHOTOGRAPHY 1515-X LONG RANGE WEATHER FORECASTING METEOROLOGICAL FLIGHT
METEOROLOGICAL INSTRUMENTS
METEOROLOGICAL SATELLITES NIMBUS SATELLITES NUMERICAL WEATHER FORECASTING 0G0 OGO-A 0G0-B 0G0-C PAGEOS SATELLITE
POLAR METEOROLOGY SATELLITE OBSERVATION SATELLITES SYNCHRONOUS METEOROLOGICAL SATELLITE TIROS SATELLITES TIROS 1 SATELLITE TIROS 2 SATELLITE 3 SATELLITE TIROS TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE SYSTEM TIROS PROJECT

2100 NAVIGATION

INCLUDES TERMINOLOGY ON AIR TRAFFIC CONTROL; GUIDANCE AND CONTROL; NAVIGATION; AND NAVIGATION INSTRUMENTS. FOR RELATED TERMS SEE ALSO 0700 COMMUNICATIONS.

2101 AIR TRAFFIC CONTROL LORAN AIR TRAFFIC CONTROL LORAN C AIRCRAFT ACCIDENTS
AIRCRAFT COMMUNICATION
AIRCRAFT GUIDANCE LOW SPEED STABILITY LOW VISIBILITY MAN OPERATED PROPULSION SYSTEMS AIRCRAFT HAZARDS AIRCRAFT SAFETY MANEUVERABILITY MANEUVERABLE SPACECRAFT AIRPORT TOWERS
ALL-WEATHER AIR NAVIGATION MANEUVERS MANI PULATORS APPROACH CONTROL MAP MATCHING GUIDANCE CIVIL AVIATION MEMORY COLLISION AVOIDANCE CONTROL EQUIPMENT MIDCOURSE GUIDANCE MIDCOURSE TRAJECTORIES
MINOR CIRCLE TURNING FLIGHT CRASHES INSTRUMENT APPROACH
INSTRUMENT FLIGHT RULES
INSTRUMENT LANDING SYSTEMS MISS DISTANCE
MISSILE CONTROL
MISSILE TRAJECTORIES LANDING AIDS NATIONAL AIRSPACE UTILIZATION SYSTEM MISS DISTANCE NAVIGATION AIDS OPTIMAL CONTROL
ORBITAL ASSEMBLY PATHS ORBITAL SHOTS PILOT TRAINING PASSIVE SATELLITES PLAT SYSTEM PATHS ROUTES PERILUNES SLOPES PILOTLESS AIRCRAFT SPACING PITCH TACAN PITCHING MOMENTS TRAFFIC PLAN POSITION INDICATORS TRAFFIC CONTROL POSITION ERRORS RADIO BEACONS RADIO CONTROL RADIO NAVIGATION 2102 GUIDANCE AND CONTROL **ACROBATICS** ADAPTIVE CONTROL AIRBORNE RANGE AND ORBIT DETERMINATION RAMIS (SYSTEM) RANGE AND RANGE RATE TRACKING AIRPORT TOWERS RAYS REENTRY GUIDANCE APPROACH APPROACH CONTROL
ATTITUDE (INCLINATION)
ATTITUDE STABILITY REMOTE CONTROL RENDEZVOUS GUIDANCE RENDEZVOUS SPACECRAFT AUTOMATIC CONTROL AUTOMATIC PILOTS RENDEZVOUS TRAJECTORIES ROCKET-BORNE INSTRUMENTS BEAMS ROLLING SATELLITE ATTITUDE CONTROL
SATELLITE CONTROL
SATELLITE GUIDANCE
SATELLITE INSTRUMENTS BEARING (DIRECTION) COMMAND GUIDANCE COMMAND MODULES COMMANDS COMPUTERS SATELLITE INTERCEPTORS SATELLITE NAVIGATION SYSTEMS
SATELLITE ORBITS CONTROL CONTROL EQUIPMENT CONTROL SIMULATION CONTROL STABILITY SATELLITE ORIENTATION SATELLITE PERTURBATION CONTROLLABILITY SCHULER TUNING CRUISING FLIGHT SELF ADAPTIVE CONTROL SYSTEMS SELF ALIGNMENT
SELF CALIBRATING OMNIRANGE
SERVOCONTROL DESTABILIZATION DISORIENTATION DRONE VEHICLES ELECTRIC CONTROL SERVOMECHANISMS ELECTRONIC CONTROL SHORAN ENGINE CONTROL SIGNAL STABILIZATION SPACE LOGISTICS SPACE NAVIGATION FEEDBACK CONTROL FLIGHT CONTROL
GIMBALLESS INERTIAL NAVIGATION
GUIDANCE (MOTION) SPACECRAFT CONTROL
SPACECRAFT COCKING
SPACECRAFT GUIDANCE
SPACECRAFT MANEUVERS GYRO HORIZONS GYROCOMPASSES GYROSCOPE FLUIDS SPACECRAFT ORBITS HELICOPTER CONTROL SPACECRAFT POSITION INDICATORS HIGH ALT TARGET AND BACKGROUND MEASUREMENT SPACECRAFT STABILITY HOMING SPIN HOMING DEVICES
HYDRAULIC CONTROL SPIN REDUCTION SPIN STABILIZATION
SPINNING UNGUIDED ROCKET TRAJECTORY INERTIA INERTIAL GUIDANCE STABILITY INERTIAL NAVIGATION STABILIZED PLATFORMS INERTIAL PLATFORMS STAR TRACKERS INERTIAL REFERENCE SYSTEMS INFRARED TRACKING STEERING SUBMARINE INTEGRATED CONTROL PROJECT SUBMARINE INTEGRATED CONTE SURFACE ROUGHNESS EFFECTS TARGET ACQUISITION TERMINAL GUIDANCE THRUST CONTROL THRUST VECTOR CONTROL INJECTION GUIDANCE INSTRUMENT ORIENTATION INTEGRATED MISSION CONTROL CENTER INTERPLANETARY NAVIGATION LATERAL OSCILLATION LOCATES SYSTEM LONGITUDE MEASUREMENT TRAJECTORY CONTROL
TRAJECTORY MEASUREMENT
TRAJECTORY OPTIMIZATION LONGITUDINAL CONTROL
LONGITUDINAL STABILITY

TRAVEL

TUNING FORK GYROSCOPES VEHICLES VHF OMNIRANGE NAVIGATION VISUAL CONTROL YO-YO DEVICES

2103 NAVIGATION **ACCEL ERATION** ACCORDION PROJECT AIR CURRENTS AIR NAVIGATION ALL-WEATHER AIR NAVIGATION ALTITUDE AMBIGUITY ANCHORS (FASTENERS) ASTRIONICS ASTROGUIDE NAVIGATION SYSTEM ASTRONAVIGATION ASTRONOMICAL COORDINATES ASTRONOMICAL MAPS ATTITUDE (INCLINATION) AZIMUTH BEACONS BEARING BEARING (DIRECTION) BUALS BUOYS CELESTIAL NAVIGATION CHARTS DEAD RECKONING DECLINATION
DIGITAL NAVIGATION DIRECTION DISORIENTATION DISTANCE DOPPLER NAVIGATION DOPPLER RADAR DRIFT DRIFT RATE EARTH AXIS ELEVATION ELEVATION ANGLE EPHEMERIDES GROUND SPEED HIGH ALT TARGET AND BACKGROUND MEASUREMENT HORIZONTAL FLIGHT HYPERBOLIC NAVIGATION **ICEBERGS** INTERPLANETARY NAVIGATION LANDING AIDS LATITUDE LATITUDE MEASUREMENT LEVEL LONGITUDE LONGITUDE MEASUREMENT LORAN LORAN C LYRAE CONSTELLATION MAGNETIC EQUATOR MAPS MIDCOURSE GUIDANCE MOORING NATIONAL AIRSPACE UTILIZATION SYSTEM NAVIGATION NAVIGATION AIDS NAVIGATION INSTRUMENTS NAVIGATORS NIGHT OPTICAL GYROSCOPES PILOT ERROR PILOT TRAINING PLAN POSITION INDICATORS **PLANISPHERES** PLOTS PLOTTERS PLOTTING POLAR COORDINATES POLAR NAVIGATION POLAR GRBITS POSITION POSITION (LOCATION) POSITION ERRORS RADIO BEACONS RADIO NAVIGATION

RELOCATION ROUTES

SHORAN

SATELLITE NAVIGATION SYSTEMS SELF CALIBRATING OMNIRANGE SOLAR COMPASSES SOLAR LONGITUDE SPACE NAVIGATION SPACECRAFT POSITION INDICATORS STATIONKEEPING SUBMARINE INTEGRATED CONTROL PROJECT SUBMARINES SURFACE NAVIGATION TACAN TARGET RECOGNITION TERMINAL GUIDANCE TERRAIN FOLLOWING AIRCRAFT TRANSIT 1A SATELLITE TRANSIT 1B SATELLITE TRANSIT 2A SATELLITE TRANSIT 3B SATELLITE 4A SATELLITE TRANSIT TRANSIT 4B SATELLITE TRANSIT 5A SATELLITE TRANSIT ATTITUDE CONTROL SATELLITE TRANSIT SATELLITES VEHICLES VISIBILITY

2104 NAVIGATION INSTRUMENTS ACCORDION PROJECT AIRBORNE RANGE AND ORBIT DETERMINATION AIRCRAFT INSTRUMENTS AIRPORT BEACONS AIRPORT TOWERS APPROACH INDICATORS ASTRO VEHICLE **CHRONOMETERS** COMPASSES DECCA NAVIGATION DISTANCE MEASURING EQUIPMENT GYROSCOPES INERTIAL PLATFORMS INSTRUMENT ORIENTATION INSTRUMENT PACKAGES KALMAN-SCHMIDT FILTERING LOCATES SYSTEM MAGNETIC COMPASSES MANIPULATORS MANUAL CONTROL MAP MATCHING GUIDANCE NAVIGATION AIDS NAVIGATION INSTRUMENTS NAVIGATION SATELLITES ONBOARD EQUIPMENT OPTICAL RANGE FINDERS PATHFINDER NUCLEAR REACTOR PILOT ERROR PLAN POSITION INDICATORS
POSITION INDICATORS
POSITIONING DEVICES (MACHINERY) RADAR NAVIGATION SELF CALIBRATING OMNIRANGE SELF ERECTING DEVICES SEXTANTS SOLAR COMPASSES SONAR SONIC ANEMOMETERS SPEED INDICATORS STAR TRACKERS THEODOLITES TRANSIT 1A SATELLITE TRANSIT 1B SATELLITE TRANSIT 2A SATELLITE TRANSIT 3B SATELLITE 4A SATELLITE TRANSIT TRANSIT 48 SATELLITE TRANSIT 5A SATELLITE TRANSIT ATTITUDE CONTROL SATELLITE TRANSIT SATELLITES

TUNING FORK GYROSCOPES

2200 NUCLEAR ENGINEERING

INCLUDES TERMINOLOGY ON NUCLEAR AUXILIARY POWER AND ISOTOPIC SPACE POWER; NUCLEAR ENGINEERING; NUCLEAR REACTOR COMPONENTS AND FUELS; NUCLEAR REACTORS AND NUCLEAR ROCKETS; AND THERMONUCLEAR DEVICES. FOR RELATED TERMS SEE ALSO 2400 PHYSICS, ATOMIC, MOLECULAR, AND NUCLEAR.

```
2201 NUCLEAR AUXILIARY AND ISOTOPIC SPACE POWER
                                                                NUCLEAR PROPELLED AIRCRAFT
  ACCUMULATORS
                                                                NUCLEAR PROPULSION
  ASTEC SOLAR TURBCELECTRIC GENERATOR
                                                                NUCLEAR REACTIONS
  CONCENTRATORS
                                                                NUCLEAR REACTOR CONTROL
  ENERGY STORAGE
                                                                NUCLEAR RESEARCH AND TEST REACTORS
  FISSION ELECTRIC CELLS
                                                                NUCLEI
  HIGH FLUX ISOTOPE REACTORS
                                                                OAK RIDGE ISOCHRONOUS CYCLOTRON
  INJUN SATELLITES
INJUN 1 SATELLITE
INJUN 3 SATELLITE
                                                                OMEGATRONS
                                                                ORGANIC COOLED REACTORS
ORGANIC MODERATED REACTORS
  JANUS REACTOR
                                                                PARTICLE ACCELERATION
  MILITARY COMPACT REACTORS
                                                                PARTICLE ACCELERATOR TARGETS
  NUCLEAR AUXILIARY POWER UNITS
                                                                PARTICLE ACCELERATORS
  NUCLEAR ELECTRIC POWER GENERATION NUCLEAR ELECTRIC PROPULSION
                                                                PARTICLE COLLISIONS
                                                                PARTICLE INTENSITY
  NUCLEAR RAMJET ENGINES
                                                                PARTICLE MASS
  ROVER PROJECT
                                                                PARTICLE MOTION
  SAVANNAH NUCLEAR SHIP
                                                                PARTICLE PRODUCTION PARTICLE THEORY
  SNAP
  SNAP
                                                                PEBBLE BED REACTORS
PHOEBUS NUCLEAR REACTOR
  SNAP
  SNAP
          3
                                                                PHOTON-ELECTRON INTERACTION
  SNAP
                                                                PHOTONEUTRONS
  SNAP
                                                                PHOTONIC PROPULSION
  SNAP
                                                                PHES
  SNAP
          9A
                                                                PLUTO REACTORS
  SNAP
         10A
                                                                RACETRACKS (PARTICLE ACCELERATORS)
  SNAP
         11
                                                                RADIATION
  SNAP
         13
                                                                RADIOACTIVITY
  SNAP
         15
                                                                RADIOLYSIS
  SNAP
                                                                REACTION CONTROL
  SNAP
         19
                                                                REACTIVITY
  SNAP
         21
                                                                REACTOR DESIGN
REACTOR PHYSICS
  SNAP
         23
                                                                REACTOR SAFETY
REACTOR TECHNOLOGY
  SNAP
         50
  SOLAR AUXILIARY POWER UNITS
  SOLAR CELLS
                                                                RIFT (REACTOR IN FLIGHT TEST)
SAVANNAH NUCLEAR SHIP
  SOLAR COLLECTORS
  SOLAR INSTRUMENTS
                                                                SCRAM
  SOURCES
                                                                SHEDS
  SPACE POWER UNIT REACTORS
                                                                SHIELDING
                                                                SODIUM REACTOR EXPERIMENT SPLITTING
  SPACECRAFT POWER SUPPLIES
  SUNFLOWER POWER SYSTEM
  SUNFLOWER 1
                                                                STOPPING POWER
                                                                SYNCHROCYCLOTRONS
2202 NUCLEAR ENGINEERING
                                                                TARGET THICKNESS
THETA PINCH
THYRATRONS
  ABSORBERS
  ACTIVATION
  ALPHATRONS
                                                                WASTE DISPOSAL
WHEEL BRAKES
  BETATRONS
  BEVATRON
                                                                ZERO POWER REACTOR 3
  CONTROLLED FUSION
                                                                ZERO POWER REACTORS
  CRATERING
  CRITICAL MASS
                                                              2203 NUCLEAR REACTOR COMPONENTS AND FUELS
  CROSS SECTIONS
CYCLIC ACCELERATORS
                                                                CERAMIC NUCLEAR FUELS
                                                                CHEMICAL FUELS
  CYCLOTRONS
                                                                CLADDING
  EXPERIMENTAL ORGANIC COOLED REACTORS
                                                                COMBUSTION EFFICIENCY
  FLUIDIZED BED PROCESSORS
                                                                COMBUSTION STABILITY
  GAS COOLED REACTORS
                                                                CONFINEMENT
  GAS REACTORS
                                                                CONTROL RODS
 HALLAM NUCLEAR POWER FACILITY HANFORD REACTORS
                                                                CORES
                                                                DETECTION
  HIGH TEMPERATURE NUCLEAR REACTORS
                                                                DETECTORS
  INHOUR EQUATION
                                                                ELECTROSTATIC PROBES
ENRICO FERMI ATOMIC POWER PLANT
FISSION ELECTRIC CELLS
  ION CYCLOTRON RADIATION
  ION IRRADIATION
  JANUS SPACECRAFT
                                                                FISSION PRODUCTS
  KACN PRODUCTION
                                                                FUEL TESTS
  KIWI B REACTORS
                                                                GAS COOLING
  KIWI B-1 REACTOR
                                                                GAS REACTORS
GRAPHITE
  KIWI 8-4 REACTOR
  KIWI REACTORS
                                                                HEAT SINKS
HIGH ALTITUDE NUCLEAR DETECTION
 LIQUID METAL COOLED REACTORS MARINE PROPULSION
                                                                HIGH ENERGY FUELS
  MICROANALYSIS
                                                                HIGH FLUX ISOTOPE REACTORS
  ML-1 NUCLEAR POWER PLANT
                                                                HIGH TEMPERATURE NUCLEAR REACTORS
INHOUR EQUATION
ION EXCHANGE RESINS
  NEUTRON ABSORBERS
  NRX REACTORS
  NU FACTOR
                                                                JACKETS
  NUCLEAR AUXILIARY POWER UNITS
NUCLEAR ENGINE FOR ROCKET VEHICLES
                                                                KIWI 8-1 REACTOR
KIWI 8-4 REACTOR
  NUCLEAR FUEL ELEMENTS
                                                                KIWI REACTORS
  NUCLEAR FUELS
                                                                LIQUID COOLED REACTORS
LIQUID METAL COOLED REACTORS
  NUCLEAR HEAT
```

```
NASA THESAURUS (CATEGORY TERM LISTING
(CON!T)
                                                  FLUIDIZED BED PROCESSORS
```

LITHIUM COOLED REACTOR EXPERIMENT LIVERMORE POOL TYPE REACTOR LOS ALAMOS MOLTEN PLUTONIUM REACTOR LOS ALAMOS WATER BOILER REACTOR MICRGTRONS MODERATORS MULTEN SALT NUCLEAR REACTORS MONAZITE SANDS NEUTRON COUNTERS NUCLEAR FUEL ELEMENTS NUCLEAR FUELS NUCLEAR POWER PLANTS NUCLEAR POWER REACTORS NUCLEAR REACTORS NUCLEATE BOILING NUCLIDES
ORGANIC COOLED REACTORS
ORGANIC MODERATED REACTORS PARTICLE PRODUCTION PEBBLE BED REACTORS
PHOEBUS NUCLEAR REACTOR PILES PLUTONIUM PLUTONIUM ALLOYS PLUTONIUM COMPOUNDS PLUTONIUM OXIDES PLUTONIUM 238 PLUTONIUM 239 PLUTONIUM 240 POWER EFFICIENCY POWER PLANTS PUMER PLANIS
PRESSURIZED WATER REACTORS
RADIDACTIVE MATERIALS
REACTOR CORES
REACTOR MATERIALS
REACTOR PHYSICS REACTOR SAFETY REACTOR TECHNOLOGY REACTORS SCINTILLATION SENN REACTOR SODIUM COOLING SODIUM GRAPHITE REACTORS SPECTRAL SHIFT CONTROL REACTOR SPERT REACTORS THERMAL NEUTRONS
THRESHOLD DETECTORS (DOSIMETERS) TORY 2 REACTOR TORY 2-A REACTOR TOWER SHIELDING REACTOR 2
TRANSIENT REACTOR TEST FACILITY
URANIUM ALLOYS
URANIUM CORPOUNDS
URANIUM COMPOUNDS URANIUM FLUORIDES URANIUM OXIDES URANIUM 233 URANIUM 234 URANIUM 235 URANIUM 238 VOID RATIO WATER COOLED REACTORS
WATER MODERATED REACTORS
ZERO POWER REACTOR 2
ZERO POWER REACTOR 3 ZERO POWER REACTOR 6 ZERO POWER REACTOR 9 ZERO POWER REACTORS ZETA THERMONUCLEAR REACTOR

2204 NUCLEAR REACTORS AND NUCLEAR ROCKETS ADVANCED SODIUM COOLED REACTOR ADVANCED TEST REACTORS ASTRON THERMONUCLEAR REACTOR BORAX 5 REACTOR BREEDER REACTORS CONTAINMENT CONTROL RODS CONTROLLED FUSION CRITICAL MASS CROLOY ENERGY SOURCES ENGINEERING TEST REACTORS ENGINEERING TEST REACTORS
ENRICO FERMI ATOMIC POWER PLANT
EXPERIMENTAL BOILING WATER REACTORS
EXPERIMENTAL BREEDER REACTOR 2
EXPERIMENTAL GAS COOLED REACTORS

FAST NUCLEAR REACTORS

GAS COOLED REACTORS
GAS REACTORS GASEOUS FISSION REACTORS
HALDEN BOILING WATER REACTOR
HALLAM NUCLEAR POWER FACILITY HANFORD REACTORS HEALTH PHYSICS RESEARCH REACTOR
HEAVY WATER COMPONENTS TEST REACTORS
HEAVY WATER REACTORS HERO REACTOR HIGH FLUX ISOTOPE REACTORS HIGH TEMPERATURE NUCLEAR REACTORS INHOUR EQUATION JANUS REACTOR JANUS SPACECRAFT KIWI B REACTORS KIWI B-1 REACTOR KIWI B-4 REACTOR KIWI REACTORS LIQUID COOLED REACTORS LIQUID METAL COOLED REACTORS LITHIUM COOLED REACTOR EXPERIMENT LIVERMORE POOL TYPE REACTOR LOS ALAMOS MOLTEN PLUTONIUM REACTOR LOS ALAMOS WATER BOILER REACTOR MICROTRONS MIDCOURSE TRAJECTORIES
MILITARY COMPACT REACTORS ML-1 NUCLEAR POWER PLANT MOLTEN SALT NUCLEAR REACTORS NEUTRON SOURCES NUCLEAR ELECTRIC POWER GENERATION NUCLEAR ENGINE FOR ROCKET VEHICLES NUCLEAR FUSION NUCLEAR POWER PLANTS NUCLEAR POWER REACTORS NUCLEAR PROPULSION NUCLEAR RAMJET ENGINES NUCLEAR REACTOR CONTROL NUCLEAR REACTORS NUCLEAR RESEARCH NUCLEAR RESEARCH AND TEST REACTORS NUCLEAR ROCKET ENGINES ORGANIC COOLED REACTORS ORGANIC MODERATED REACTORS PEBBLE BED REACTORS
PHOEBUS NUCLEAR REACTOR PILES PLUM BROOK REACTOR PLUTO REACTORS
PLUTONIUM RECYCLE TEST REACTOR
PNEUMATIC CIRCUITS
PNEUMATIC CONTROL
PNEUMATIC EQUIPMENT POWER EFFICIENCY POWER PLANTS POWER REACTORS PRESSURIZED WATER REACTORS REACTIVITY REACTOR CORES REACTOR DESIGN REACTOR MATERIALS REACTOR PHYSICS REACTOR SAFETY REACTOR TECHNOLOGY REACTORS RIFT (REACTOR IN FLIGHT TEST) ROVER PROJECT SATURABLE REACTORS SCRAM SENN REACTOR SLAM SUPERSONIC LOW ALTITUDE MISSILE SNAP SNAP SNAP 3 SNAP SNAP 10A SNAP 80 SODIUM GRAPHITE REACTORS SODIUM REACTOR EXPERIMENT SPACE POWER UNIT REACTORS SPECTRAL SHIFT CONTROL REACTOR SPERT REACTORS TEMPERATURE DISTRIBUTION TORY 2 REACTOR TORY 2-A REACTOR TOWER SHIELDING REACTOR 2 TRANSIENT REACTOR TEST FACILITY



VOID RATIO
WATER COOLED REACTORS
WATER MODERATED REACTORS
ZERO POWER REACTOR 3
ZERO POWER REACTOR 6
ZERO POWER REACTOR 7
ZERO POWER REACTOR 7
ZERO POWER REACTOR 9
ZERO POWER REACTORS
ZETA THERMONUCLEAR REACTOR

2205 THERMONUCLEAR DEVICES
AERIAL EXPLOSIONS
ARGUS PROJECT
ASTRON THERMONUCLEAR REACTOR
BOMBS
DIVERTERS
EXPLOSIVE DEVICES
FISSION WEAPONS
FURNACES
FUSION WEAPONS
HEAT GENERATION
JASON ROCKET VEHICLE
NUCLEAR EXPLOSIONS
NUCLEAR EXPLOSIONS
NUCLEAR WARFARE
NUCLEAR WARFARE
NUCLEAR WARFARE
NUCLEAR WARFARE
NUCLEAR WARFARE
SUCLEAR WARFARE
NUCLEAR WARFARE
NUCLEAR WARFARE
STELLARATORS
THERMONUCLEAR EXPLOSIONS
THERMONUCLEAR EXPLOSIONS
THERMONUCLEAR POWER GENERATION
THERMONUCLEAR POWER GENERATION
THERMONUCLEAR REACTIONS
WARHEADS
WEAPON SYSTEMS

INCLUDES TERMINOLOGY ON ACOUSTICS; CONDUCTIVITY; CRYOGENICS; ELECTRICITY; FERROELECTRICITY AND FERROMAGNETISM; LIGHT; MACNETISM; MECHANICS; MICROMAVES; OPTICS; PHYSICS, GENERAL; AND ULTRASONICS. FOR RELATED TERMS SEE ALSO 1300 GEOPHYSICS, 2000 METEOROLOGY, 2400 PHYSICS, ATOMIC, MOLECULAR, AND NUCLEAR, 2500 PHYSICS, PLASMA, 2600 PHYSICS, SOLID—STATE, AND 3000 SPACE SCIENCES.

RANDOM SIGNALS

2301 ACOUSTICS ACOUSTIC ATTENUATION ACOUSTIC DUCTS ACOUSTIC EXCITATION
ACOUSTIC FATIGUE
ACOUSTIC IMPEDANCE
ACOUSTIC INSTABILITY ACOUSTIC MEASUREMENTS ACOUSTIC MEASUREMENTS
ACOUSTIC NOZZLES
ACOUSTIC PROPAGATION
ACOUSTIC SCATTERING
ACOUSTIC SIMULATION
ACOUSTIC STREAMING
ACOUSTIC VELOCITY ACOUSTICS AEOLIAN TONES AFTERIMAGES AIR CONDUCTIVITY AIRCRAFT NOISE ANECHOIC CHAMBERS ATMOSPHERIC ATTENUATION ATTENUATION COEFFICIENTS AUDIO EQUIPMENT AUDIO FREQUENCIES AUDIOLOGY AUDIOMETRY AUDITORY PERCEPTION AUDITORY SENSATION AREAS AUDITORY SIGNALS AUDITORY STIMULI BINAURAL HEARING BICACOUSTICS BISTATIC REFLECTIVITY CHORDS (GEOMETRY)
CORRELATION DETECTION CRYSTAL FILTERS DEBYE LENGTH DIFFRACTION DOPPLER EFFECT FARPHONES ECHO SUPPRESSORS ELECTROACOUSTIC TRANSDUCERS
ELECTROACOUSTIC WAVES ENERGY DISTRIBUTION ENGINE NOISE EXTREMELY HIGH FREQUENCIES EXTREMELY LOW RADIO FREQUENCIES FAR FIELDS HARMONICS 221H HUM HYPERSONICS **HYPERVELOCITY** IMPEDANCE INCIDENCE INTERFERENCE LAMB WAVES LIGHTHILL METHOD LOUDNESS LOUDSPEAKERS LOW NOISE
MAGNETIC SWITCHING
MAGNETOACOUSTIC WAVES MAGNETOACOUSTICS MAGNETOELASTIC WAVES MAGNETOHYDRODYNAMIC SHEAR HEATING MAGNETOSONIC RESONANCE MEAN FREE PATH MICROPHONES NOISE INTENSITY NOISE METERS NOISE PROPAGATION NOISE REDUCTION NONRESONANCE NUCLEAR ELECTRIC POWER GENERATION NUCLEON POTENTIAL OCTAVES OSCILLATIONS **PERCUSSION** PLANE WAVES PSYCHOACOUSTICS RANDOM NOISE

RECIPROCAL THEOREMS RESONANCE RESONATORS REVERBERATION RIOMETERS SCATTERING SIGNAL FADING SIGNAL FADING RATE SILENCE SILENCERS SIRENS SOLIONS SONAR SONIC BOOMS SONOBUOYS SONOGRAMS SONOLUMINESCENCE SOUND AMPLIFICATION SOUND FIELDS SOUND GENERATORS SOUND INTENSITY SOUND LOCALIZATION SOUND PRESSURE SOUND PROPAGATION SOUND RANGING SOUND TRANSDUCERS SOUND TRANSMISSION SOUND WAVES SPARK IGNITION SPEECH RECOGNITION STANDING WAVE RATIOS STANDING WAVES STRUCTURAL VIBRATION SUBAUDIBLE FREQUENCIES SUBSONIC FLOW SUBSONIC SPEED SUPERHARMONICS SUPERPOSITION (MATHEMATICS) SURFACE DISTORTION SURFACE WAVES TAPE RECORDERS TESSERAL HARMONICS TRANSVERSE OSCILLATION TRAVELING WAVES TUNERS TUNING ULTRASONIC AGITATION ULTRASONIC LIGHT MODULATION ULTRASONIC MACHINING ULTRASONIC RADIATION ULTRASONIC SOLDERING ULTRASONIC TESTS ULTRASONIC WAVE TRANSDUCERS ULTRASONIC WELDING ULTRASONICS UNDERWATER ACOUSTICS VIBRATIONAL FREEZING VOICE VOICE COMMUNICATION WAVE EQUATIONS WAVE INTERACTION WAVE REFLECTION WAVEFORMS WHITE NOISE ZERO SOUND

2302 CONDUCTIVITY
AIR CONDUCTIVITY
AIR CONDUCTIVITY
ATMOSPHERIC CONDUCTIVITY
BCS THEORY
CONDUCTION BANDS
CONDUCTION BANDS
CONDUCTIVE HEAT TRANSFER
CONDUCTIVE HEAT TRANSFER
CONDUCTORS
DIELECTRIC CONDUCTORS
ELECTRIC CONDUCTORS
ELECTRIC CURRENT
ELECTRICAL INSULATION
ELECTRICAL RESISTANCE
ELECTRICAL RESISTANCE
ELECTRICAL ONLY
ELECTRICAL RESISTANCE
ELECTRICAL ONLY
ELECTRICAL RESISTANCE
ELECTRICAL ONLY
ELECTRICAL RESISTANCE
ELECTRICAL ONLY
ELECTRICAL ONLY
ELECTRICAL RESISTANCE
ELECTRICAL ONLY
EL

2302 CONDUCTIVITY (CON'T)

ELECTRON MOBILITY ELECTROSTATIC SHIELDING EXPLODING WIRES INSULATORS KIRCHHOFF LAW LOW CONDUCTIVITY LOW CURRENTS LOW TEMPERATURE PHYSICS MAJORITY CARRIERS MINORITY CARRIERS MOLTEN SALT ELECTROLYTES MONGE-AMPERE EQUATION MONOCHROMATIZATION NEGATIVE CONDUCTANCE NONELECTROLYTES PHOTOCONDUCTIVITY PHOTOCONDUCTORS PIPEL INES PLASMA CONDUCTIVITY POL ARTTY POLARIZATION CHARACTERISTICS SPACE CHARGE SUHL EFFECT SUPERCONDUCTING MAGNETS SUPERCONDUCTIVITY SUPERCONDUCTORS THERMAL CONDUCTIVITY
THERMAL CONDUCTIVITY GAGES
THERMAL CONDUCTORS THRESHOLD CURRENTS VIBRATIONAL FREEZING

2303 CRYOGENICS ACOUSTIC PROPERTIES BOILING COLD TRAPS COLD TRAPS
COMMAND SERVICE MODULES
CRYOCYCLE PRINCIPLE
CRYOGENIC COMPUTER STORAGE
CRYOGENIC EQUIPMENT
CRYOGENIC FLUID STORAGE
CRYOGENIC FLUIDS
CRYOGENIC GYRCSCOPES
CRYOGENIC MORETS
CRYOGENIC ROCKET PROPELLANTS
CRYOGENIC STORAGE CRYOGENICS CRYPPUMPING CRYDSTATS CRYOTRAPPING CRYOTRONS DEVICES LEIDENFROST PHENOMENON LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS MAGNETIC SIGNALS PRANDTL NUMBER REFRIGERANTS REFRIGERATING REFRIGERATING MACHINERY REFRIGERATORS ROTONS SIEVES STRETCH FORMING SUPERCONDUCTIVITY SUPERCONDUCTORS SUPERCOOLING

2304 ELECTRICITY
ALTERNATING CURRENT
AMMETERS
ANIONS
ANODES
ANTIFERROELECTRICITY
ARC DISCHARGES
ARCS
ATMOSPHERIC ELECTRICITY
ATMOSPHERIC IONIZATION
BEAM CURRENTS
BIGELECTRIC POTENTIAL
BIGELECTRICITY
CAPACITANCE
CATHODES
CAVITY RESONATORS
CHARGE CARRIERS
CHARGE DISTRIBUTION

THERMAL INSULATION

TRAPPING

CHARGE TRANSFER CHARGED PARTICLES CHARGING CHILD-LANGMUIR LAW CIRCULAR POLARIZATION CIRCULATION CONDUCTING FLUIDS CONDUCTION ELECTRONS CONDUCTIVITY
CONTACT POTENTIALS
CONTACT RESISTANCE CONTINUITY EQUATION CORONAS COULOMB COLLISIONS COULOMB POTENTIAL COULOMETERS COULOMETRY CROSSED FIELDS CURIE TEMPERATURE CURRENT DENSITY
CURRENT DISTRIBUTION
CURRENT SHEETS DEPULARIZATION DIELECTRIC PERMEABILITY DIELECTRIC POLARIZATION DIELECTRICS DIFFUSION ELECTRODES DIPOLE ANTENNAS DIPOLE MOMENTS DIPOLES DIRAC EQUATION DIRECT CURRENT DISCHARGE DISCHARGERS DISINTEGRATION DISPLACEMENT DOMAIN WALL DOMAINS ELECTRIC ARCS ELECTRIC CHARGE ELECTRIC CONDUCTORS ELECTRIC CONDUCTIONS
ELECTRIC CONTACTS
ELECTRIC CONTACTS
ELECTRIC CONTROL
ELECTRIC CURRENT
ELECTRIC CURRENT
ELECTRIC DIPOLES ELECTRIC DISCHARGES ELECTRIC ENERGY STORAGE ELECTRIC FIELD STRENGTH ELECTRIC FIELDS ELECTRIC FIELDS
ELECTRIC IGNITION
ELECTRIC MOMENTS ELECTRIC MOTORS ELECTRIC NETWORKS ELECTRIC POTENTIAL ELECTRIC POWER ELECTRIC POWER PLANTS ELECTRIC POWER TRANSMISSION ELECTRIC PROPULSION **ELECTRIC PULSES** ELECTRIC SPARKS ELECTRIC STIMULI ELECTRIC TERMINALS ELECTRICAL FAULTS ELECTRICAL GROUNDING ELECTRICAL IMPEDANCE ELECTRICAL INSULATION ELECTRICAL MEASUREMENT ELECTRICAL PROPERTIES ELECTRICAL RESISTANCE ELECTRICAL RESISTIVITY ELECTRICITY ELECTRIFICATION ELECTRO-OPTICS ELECTROACOUSTIC TRANSDUCERS ELECTROACOUSTIC WAVES ELECTROCHEMISTRY ELECTROCONDUCTIVITY
ELECTRODELESS DISCHARGES FLECTRODES ELECTRODISSOLUTIO.. ELECTRODYNAMICS ELECTROHYDRODYNAMICS **ELECTROJETS** ELECTROKINETICS ELECTROLUMINESCENCE ELECTROLYTES ELECTROLYTIC CELLS



ELECTROLYTIC POLARIZATION ELECTROMAGNETIC FIELDS ELECTROMAGNETIC RADIATION ELECTROMAGNETISM ELECTROMAGNETS ELECTROMIGRATION ELECTROMOTIVE FORCES ELECTRON ATTACHMENT ELECTRON EMISSION ELECTRON ENERGY ELECTROPHYSICS ELECTROSTATIC CHARGE ELECTROSTATIC DRAG ELECTROSTATIC SHIELDING ELECTROSTATIC WAVES ELECTROSTATICS ELECTROSTRICTION ENERGY DISTRIBUTION EQUATORIAL ELECTROJET EQUIPOTENTIALS ETTINGSHAUSEN EFFECT FARADAY DARK SPACE FERROELECTRICITY FIELD EMISSION FIELD STRENGTH FLASHOVER FORCE FORCE DISTRIBUTION FOSTER THEORY GALVANOMAGNETIC EFFECTS **GALVANOMETERS** GAPS GAS DISCHARGE TUBES
GAS DISCHARGES GEDELECTRICITY GYROMAGNETISM GYROTROPISM HAFNIUM CARBIDES HALL EFFECT HALL GENERATORS HEISENBERG THEORY HETERODYNING HIGH CURRENT HIGH RESISTANCE
HIGH VOLTAGES
HYLLERAAS COORDINATES
IMPEDANCE MATCHING IMPEDANCE MEASUREMENTS
IMPEDANCE PROBES INDUCTANCE INDUCTION INDUCTORS ION CHARGE ION CURRENTS ION IMPACT ION MOTION IONIC CRYSTALS
JUNCTION DIODES
JUNCTION TRANSISTORS KERR ELECTROOPTICAL EFFECT KLEIN-DUNHAM POTENTIAL LC CIRCUITS LENARD WIRE METHOD LINE CURRENT LINEAR CIRCUITS LINEAR FILTERS LINEAR SYSTEMS LINES OF FORCE LOGARITHMIC RECEIVERS LOGIC CIRCUITS LOGIC DESIGN LOSSLESS EQUIPMENT LOSSLESS MATERIALS LOW CONDUCTIVITY LOW CURRENTS LOW RESISTANCE LOW VOLTAGE MAGNETIC FIELDS MAGNETOELECTRIC MEDIA MAGNETOHYDRODYNAMICS MAGNETOIONICS MAGNETORESISTIVITY MAGNETURESISTIVITY
MAGNETOSPHERIC ELECTRON DENSITY
MAGNETOSPHERIC ION DENSITY
MANDELSTAM REPRESENTATION
MASS TRANSFER MESON-NUCLEON INTERACTIONS MICROBEAMS MICROWAVE COUPLING

MILLIVOLTMETERS MODE TRANSFORMERS
MOLTEN SALT ELECTROLYTES MONGE-AMPERE EQUATION MULTIPACTOR DISCHARGES MULTIPOLAR FIELDS N ELECTRONS NEGATIVE FEEDBACK NEGATRONS NETWORK SYNTHESIS NONOHMIC EFFECT NONRESONANCE NUCLEON POTENTIAL OHMIC DISSIPATION OHMMETERS ONSAGER PHENOMENOLOGICAL COEFFICIENT OVERVOLTAGE PARALLEL PLATES PARTICLE CHARGING PERVEANCE PHASE COHERENCE PHASE CONTRAST PHASE CONTROL PHASE DEVIATION PHASE ERROR PHASE MODULATION PHASE SHIFT PHASE VELOCITY PHOTOC ONDUCTIVITY **PHOTOCONDUCTORS** PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRICITY PHOTOSENSITIVITY **PHOTOVOLTAGES** PHOTOVOLTAIC CELLS PHOTOVOLTAIC EFFECT PIEZOELECTRIC CRYSTALS PIEZOELECTRIC GAGES
PIEZOELECTRIC TRANSDUCERS PIEZOELECTRICITY POLARITY POLARIZATION POLARIZATION (CHARGE SEPARATION)
POLARIZATION CHARACTERISTICS POLARIZERS POLAROGRAPHY **POLARONS** PONDEROMOTIVE FORCES POTENTIOMETERS POTENTIOMETRIC ANALYSIS POWER LINES PYROELECTRICITY QUADRUPOLE NETWORKS QUADRUPOLES RAKES RESISTANCE RESONANCE CHARGE EXCHANGE RESONANT FREQUENCIES RIPPLES SAINT ELMO FIRE SEEBECK EFFECT SELF CONSISTENT FIELDS SHEETS SPACE CHARGE SPARK CHAMBERS SPARK GAPS SPARK MACHINING SPARKS SPIKE POTENTIALS STARK EFFECT STATIC ALTERNATORS STATIC DISCHARGERS STATIC ELECTRICITY SUDDEN ENHANCEMENT OF ATMOSPHERICS SUDDEN IONOSPHERIC DISTURBANCES SUPERCONDUCTING MAGNETS SUPERCONDUCTIVITY SYNCHROCYCLOTRONS SYNCHROTRON RADIATION SYNCHROTRONS TAFEL LAW TELLURIC CURRENTS THERMIONIC EMITTERS
THERMOELECTRIC MATERIALS
THERMOELECTRIC POWER GENERATION THERMOELECTRICITY THERMOMAGNETIC COOLING THERMOMAGNETIC EFFECTS

2304 ELECTRICITY

THOMAS-FERMI MODEL
THRESHOLD CURRENTS
TOWNSEND AVALANCHE
TOWNSEND DISCHARGE
TRAVELING CHARGE
TURBOGENERATORS
VACUUM EFFECTS
VAN DE GRAAFF ACCELERATORS
VECTOR CURRENTS
VOLT-AMPERE CHARACTERISTICS
VOLTAGE AMPLIFIERS
WHISTLER
WHISTLERS
WHISTLER
ZENER EFFECT

2305 FERROELECTRICITY AND FERROMAGNETISM ANTIFERROELECTRICITY ANTIFERROMAGNETISM BARKHAUSEN EFFECT BLOCH BAND CURIE TEMPERATURE CURIE-WEISS LAW DIPOLE MOMENTS DOMAIN WALL DYSON THEORY ELECTRETS
ELECTRIC CONDUCTORS
ELECTROSTRICTION FERRIMAGNETIC MATERIALS FERRIMAGNETISM FERR I MAGNETS FERRITES FERROMAGNETIC FILMS FERROMAGNETIC MATERIALS FERROMAGNETIC RESONANCE FERROMAGNETISM GARNETS **GYROMAGNETISM** HEISENBERG THEORY LANGEVIN FORMULA LANGEVIN FORMULA
MAGNET COILS
MAGNETIC CORES
MAGNETIC FIELDS
MAGNETIC FILMS
MAGNETIC MATERIALS
MAGNETIC RECORDING
MAGNETIC RELAXATION
MAGNETIC RESONANCE
MAGNETITE MAGNETITE MAGNETOELECTRIC MEDIA MAGNETOHYDRODYNAMICS MAGNETOSTRICTION MAGNONS OPTICAL CORRECTION PROCEDURE PYRRHOTITE QUENCHING REFLECTION WRAP

2306 LIGHT ABERRATION ABSORPTIVITY **AFTERIMAGES** AFTERIMAGES
ASTRONOMICAL PHOTOMETRY
AURORAL ABSORPTION
AURORAL ARCS
AURORAL ECHOES AURORAL ELECTROJETS
AURORAL IONIZATION
AURORAL IRRADIATION
AURORAL SPECTROSCOPY
AURORAL ZONES AUTOKINESIS BEAMS BEER LAW BETHE-HEITLER FORMULA BIOLUMINESCENCE BIREFRINGENCE BLURRING BOUGUER LAW BREWSTER ANGLE BRIGHTNESS BRIGHTNESS DISCRIMINATION BRILLOUIN EFFECT CARBUN ARCS CAROTENE CASSEGRAIN OPTICS

CHEMILUMINESCENCE CIRCULAR POLARIZATION COHERENCE COHERENCE COEFFICIENT COHERENT LIGHT COHERENT RADIATION COLLIMATION COLOR COLORIMETRY COMPTON EFFECT CONTINUOUS RADIATION CORPUSCULAR RADIATION CRYSTAL FILTERS CRYSTAL OPTICS D LINES DARKNESS DAYGLOW DEPOLARIZATION DICHROISM DIFFRACTION DIFFRACTION PATHS DIFFRACTION PATTERNS DIFFRACTION PROPAGATION DIFFRACTOMETERS DIFFUSE RADIATION DIFFUSION WAVES DISCOLORATION DOPPLER-FIZEAU EFFECT DUOCHROMATORS EIGENVALUES EINSTEIN EQUATIONS ELECTRO-OPTICS ELECTROLUMINESCENCE ELECTROMAGNETIC ABSORPTION ELECTROMAGNETIC INTERACTIONS ELECTROMAGNETIC RADIATION ELECTROMAGNETIC SCATTERING ELECTROMAGNETIC WAVE TRANSMISSION ELECTROPHOTOMETERS **ELECTROPHOTOMETRY** ELLIPTICAL POLARIZATION EMISSION SPECTRA EMISSIVITY EMITTANCE ENERGY LEVELS ENERGY SPECTRA EXTINCTION EXTRATERRESTRIAL RADIATION FARADAY DARK SPACE FARADAY EFFECT FERMAT PRINCIPLE FIELD THEORY (PHYSICS)
FINE STRUCTURE FIZEAU EFFECT FLASH FLICKER FLUORESCENCE FLUOROSCOPY FBCI FOCUSING FORBIDDEN BANDS FRAUNHOFER LINES FREQUENCY CONTROL GEGENSCHE IN GLOW DISCHARGES HALOS ILLUMINANCE ILLUMINATING ILLUMINATION ILLUMINATORS
IMAGE FURNACES
IMAGE INTENSIFIERS
IMAGE TRANSDUCERS INCANDESCENCE INCIDENCE INTERMITTENCY HYPOTHESIS INTERSTELLAR RADIATION IRIDESCENCE ISOCHROMATICS K LINES KERR CELLS KERR EFFECTS KERR ELECTROOPTICAL EFFECT LASER OUTPUTS LENSES LIGHT (VISIBLE RADIATION)
LIGHT ADAPTATION LIGHT AMPLIFIERS LIGHT BEAMS



LIGHT EMISSION LIGHT SCATTERING LIGHT SCATTERING METERS LIGHT SPEED LIGHT TRANSMISSION LIGHTING EQUIPMENT LIGHTNING LUMENS LUMINAIRES LUMINANCE LUMINESCENCE LUMINOSITY LUMINOUS INTENSITY LUNAR SHADOW LUSTER MAGNETO-OPTICS MAGNIFICATION MANDELSTAM REPRESENTATION MASER OUTPUTS MASS SPECTROSCOPY MASS SPECIALSCOFT MICHELSON INTERFEROMETERS MICRODENSITOMETERS MIROS SYSTEM MIRRORS MODES MOIRE EFFECTS MONOCHROMATIC RADIATION MONOCHROMATIZATION NEPHELOMETERS OPACIFIERS OPACITY OPALESCENCE OPTICAL EMISSION SPECTROSCOPY OPTICAL FILTERS OPTICAL MICROSCOPES
OPTICAL PATHS
OPTICAL POLARIZATION OPTICAL PROPERTIES OPTICAL REFLECTION OPTICAL RESONANCE OPTICAL SCANNERS OPTICAL THICKNESS OPTICAL TRANSITION OPTOMETRY PARABALOID MIRRORS PARABOLOID MIRRORS PARALLAX PENUMBRAS PERMEATING PHASES **PHOSPHORESCENCE** PHOTICS **PHOTOABSORPTION PHOTOCATHODES** PHOTOCHEMICAL REACTIONS
PHOTOCHROMISM
PHOTOCONDUCTIVE CELLS
PHOTODECOMPOSITION PHOTODIODES **PHOTODISSOCIATION** PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELASTICITY PHOTOELECTRIC CELLS
PHOTOELECTRIC EFFECT
PHOTOELECTRIC EMISSION
PHOTOELECTRIC MATERIALS PHOTOELECTRICITY PHOTOELECTROMAGNETIC EFFECTS PHOTOELECTRONS
PHOTOGONIOMETERS
PHOTOIONIZATION
PHOTOLUMINESCENCE PHOTOLUMINESCENT BANDS PHOTOLYSIS PHOTOMAGNETIC EFFECTS PHOTOMAGNETIC EFFECTS
PHOTOMICROGRAPHS
PHOTOMICROGRAPHY
PHOTOMULTIPLIER TUBES PHOTON BEAMS PHOTON DENSITY **PHOTONEUTRONS** PHOTONIC PROPULSION **PHOTONS** PHOTOGXIDATION PHOTOPEAK PHOTOSENSITIVITY PHOTOSTRESSES

PHOTOTRANSISTORS PHOTOTROPISM PHOTOTUBES
PHOTOVISCOELASTICITY
PHOTOVOLTAGES
PHOTOVOLTAGES
PHYSICAL OPTICS
POLAR CAP ABSORPTION
POLABLETERS POLARIMETERS POLARIMETRY POLARISCOPES
POLARIZATION (WAVES)
POLARIZATION CHARACTERISTICS POLARIZED ELASTIC WAVES POLARIZED LIGHT POLARIZED RADIATION **POLARIZERS** POLISHING PRISMS PROPAGATION MODES PROTON MASERS RAMAN SPECTRA
RAMAN SPECTROSCOPY RAYLEIGH EQUATIONS RAYLEIGH SCATTERING RAYS REFLECTANCE REFLECTED WAVES REFLECTING TELESCOPES REFRACTED WAVES REFRACTORY PERIOD RESONANCE RETROREFLECTION ROWLAND CIRCLES RUBY LASERS RUNWAY LIGHTS SABATIER REACTION SCATTERING COEFFICIENTS
SCATTERING CROSS SECTIONS
SCATTERING FUNCTIONS SCREEN EFFECT SCREENS SELF ABSORPTION SELF SUSTAINED EMISSION SENARMONT POLARISCOPES SHADOWS SKY BRIGHTNESS SOLAR CORONA SOLAR ENERGY SPATIAL FILTERING SPECTRAL BANDS SPECTRAL EMISSION SPECTRAL ENERGY DISTRIBUTION SPECTRAL LINE WIDTH SPECTRAL RESOLUTION SPECTROPHOTOMETERS SPECTROPHOTOMETRY SPECTRORADIOMETERS SPECTRUM ANALYSIS SPECULAR REFLECTION SPREAD F SPREADING STEFAN-BOLTZMANN LAW STELLAR LUMINOSITY STELLAR SPECTRA STELLAR SPECTROPHOTOMETRY SUBREFLECTORS SUNLIGHT SURFACE ENERGY SURFACE IONIZATION TELEPHOTOMETRY TELLURIC LINES
TERMINATOR LINES TRANSLUCENCE TRANSMISSIVITY
TRANSMITTANCE TRANSPARENCE TRAVELING WAVE MASERS ULTRASONIC LIGHT MODULATION ULTRAVIOLET FILTERS
ULTRAVIOLET MICROSCOPY
ULTRAVIOLET MICROSCOPY
ULTRAVIOLET PHOTOMETRY
ULTRAVIOLET REFLECTION
ULTRAVIOLET SPECTRA
ULTRAVIOLET SPECTROMETERS ULTRAVIOLET SPECTROPHOTOMETERS ULTRAVIOLET SPECTROSCOPY UMKEHR EFFECT

PHOTOSYNTHESIS

VARIABLE STARS VEGARD-KAPLAN BANDS VIBRATIONAL SPECTRA VIDEO COMMUNICATION VIGNETTING VISUAL PHOTOMETRY VUIGT EFFECT WAVE ATTENUATION WAVE DIFFRACTION WAVE DISPERSION
WAVE EQUATIONS
WAVE EXCITATION
WAVE FRONT DEFORMATION WAVE FRONTS WAVE FUNCTIONS WAVE INCIDENCE CONTROL WAVE INTERACTION WAVE REFLECTION WAVE SCATTERING WAVEFORMS WENTZEL-KRAMER-BRILLOUIN METHOD WHITE NOISE WIDE ANGLE LENSES X RAY FLUORESCENCE XENON LAMPS YOUNG-HELMHOLTZ THEORY ZODIACAL LIGHT 2307 MAGNETISM **ANTIFERROMAGNETISM** BARKHAUSEN EFFECT BERNSTEIN ENERGY PRINCIPLE BLOCH BAND CHARGING COERCIVITY CROSSED FIELDS CRYOGENIC MAGNETS CURIE TEMPERATURE CURIE-WEISS LAW CURRENT SHEETS
DEMAGNETIZATION DEPOLARIZATION DIAMAGNETISM DIPOLES DOMAIN WALL **DOMAINS** EDDY CURRENTS ELECTRODYNAMICS ELECTROKINETICS ELECTROMAGNETIC FIELDS ELECTROMAGNETISM ELECTROMAGNETS ELECTRON OPTICS **ELECTROSTRICTION** ETTINGSHAUSEN EFFECT FARADAY EFFECT FERRIMAGNETIC MATERIALS FERRIMAGNETISM FERRIMAGNETS FERRITES FERROELECTRICITY FERROMAGNETIC FILMS FERROMAGNETIC MATERIALS FERROMAGNETISM FIELD COILS FIELD STRENGTH FOC I FOCUSING FORCE DISTRIBUTION FORCE-FREE MAGNETIC FIELDS GALVANOMAGNETIC EFFECTS GEOELECTRICITY GEOMAGNETIC HOLLOW
GEOMAGNETIC LATITUDE
GEOMAGNETIC MICROPULSATIONS
GEOMAGNETIC PULSATIONS GYROFREQUENCY GYROMAGNETISM HEISENBERG THEORY HIGH FIELD MAGNETS INCLINATION INDUCTION INTERPLANETARY MAGNETIC FIELDS INTERSTELLAR MAGNETIC FIELDS LARMOR PRECESSION LENSES LINES OF FORCE LORENTZ FORCE LOSSLESS EQUIPMENT

LOSSLESS MATERIALS LUNAR MAGNETIC FIELDS MACH INERTIA PRINCIPLE MAGNET COILS MAGNETIC AMPLIFIERS
MAGNETIC ANNULAR ARC
MAGNETIC ANNULAR SHOCK TUBES
MAGNETIC ANOMALIES
MAGNETIC CHARGE DENSITY MAGNETIC CIRCUITS MAGNETIC COMPASSES MAGNETIC CONTROL MAGNETIC CORES
MAGNETIC DIFFUSION
MAGNETIC DIPOLES
MAGNETIC DISPERSION MAGNETIC DISTURBANCES MAGNETIC DOMAINS MAGNETIC EFFECTS
MAGNETIC EFFECTS
MAGNETIC EQUATOR
MAGNETIC FIELDS
MAGNETIC FILMS
MAGNETIC FLUX MAGNETIC FLUX
MAGNETIC FORMING
MAGNETIC INDUCTION
MAGNETIC LENSES
MAGNETIC MATERIALS
MAGNETIC MEASUREMENT
MAGNETIC MIRRORS MAGNETIC MOMENTS MAGNETIC MOMENTS
MAGNETIC PERMEABILITY
MAGNETIC PISTONS
MAGNETIC POLES
MAGNETIC PROBES
MAGNETIC PROPERTIES
MAGNETIC PUMPING
MAGNETIC RECORDING MAGNETIC RELAXATION MAGNETIC RESONANCE MAGNETIC RIGIDITY MAGNETIC RIGIDITY
MAGNETIC SHIELDING
MAGNETIC SIGNALS
MAGNETIC SIGNATURES
MAGNETIC SPECTROSCOPY
MAGNETIC STORAGE
MAGNETIC STORAGE
MAGNETIC SURVEYS
MAGNETIC SURVEYS
MAGNETIC SUSPENSION
MAGNETIC TRANSDUCERS
MAGNETIC TRANSDUCERS
MAGNETIC TRANSDUCERS MAGNETICALLY TRAPPED PARTICLES MAGNETITE MAGNETIZATION MAGNETO-OPTICS MAGNETOACOUSTIC WAVES MAGNETOACOUSTICS MAGNETOACTIVITY **MAGNETOCARDIOGRAPHY** MAGNETOCARDIOGRAPHY
MAGNETOELASTIC WAVES
MAGNETOELECTRIC MEDIA
MAGNETOHYDRODYNAMIC FLOW
MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOHYDRODYNAMIC SHEAR HEATING
MAGNETOHYDRODYNAMIC STABILITY
MAGNETOHYDRODYNAMIC TURBULENCE MAGNETOHYDRODYNAMIC WAVES MAGNETOHYDRODYNAMICS MAGNETOHYDROSTATICS MAGNETOIONICS MAGNETOMETERS MAGNETOPAUSE MAGNETORESISTIVITY MAGNETOSONIC RESONANCE MAGNETOSPHERE MAGNETOSPHERIC ELECTRON DENSITY
MAGNETOSPHERIC INSTABILITY
MAGNETOSPHERIC ION DENSITY
MAGNETOSPHERIC PROTON DENSITY MAGNETOSTATIC AMPLIFIERS MAGNETOSTATIC FIELDS MAGNETOSTATICS MAGNETOSTRICTION MAGNETS MAGNONS MAXWELL-MOHR METHOD MICROPULSATIONS MULTIPOLAR FIELDS NONADIABATIC THEORY NUCLEAR MAGNETIC RESONANCE



NUCLEAR SPIN ORNSTEIN-UHLENBECK PROCESS PARAMAGNETIC RESONANCE PARAMAGNETISM PARTICLE INTENSITY PARTICLE MCTION PERMALLGYS (TRADEMARK)
PHILIPS IONIZATION GAGES
PHOTOMAGNETIC EFFECTS PLANETARY MAGNETIC FIELDS PLASMA DECAY
PLASMA PHYSICS
PLASMA PROPULSION
PLASMA RESGNANCE
PLASMA SHEATHS POLARIZATION POLARIZATION (CHARGE SEPARATION) POLARIZATION (SPIN ALIGNMENT) POLARIZATION CHARACTERISTICS POLARIZERS PONDEROMOTIVE FORCES POYNTING THEOREM
PROTON MAGNETIC RESONANCE
PROTON RESONANCE PYRRHOTITE REFLECTION RELAXATION TIME REMANENCE RESONANT FREQUENCIES SCHWARZSCHILD METRIC SELF CUNSISTENT FIELDS SOLAR MAGNETIC FIELD SOLENOIDS SPIN DECOUPLING SPIN DYNAMICS SPIN RESONANCE SPIN-LATTICE RELAXATION SPIN-ORBIT INTERACTIONS SPIN-SPIN COUPLING STELLAR MAGNETIC FIELDS STELLARATORS SUHL EFFECT SUPERCONDUCTING MAGNETS SYNCHROTRON RADIATION SYNCHROTRONS **TENSOMETERS** THERMOMAGNETIC COOLING THERMOMAGNETIC EFFECTS TRAP PROGRAM
TRAPPED MAGNETIC FIELDS
U SPIN SPACE
VARIOMETERS VOIGT EFFECT ZEEMAN EFFECT

2308 MECHANICS ABEL FUNCTION ACCELERATION (PHYSICS) AEROTHERMOELASTICITY ANELASTICITY ANGULAR ACCELERATION ANGULAR CORRELATION ANGULAR MOMENTUM ANGULAR VELOCITY ANTIGRAVITY ANTIGNAVITY
AXES OF ROTATION
BALLISTIC TRAJECTORIES
BODY KINEMATICS
BGLTZMANN DISTRIBUTION
BOLTZMANN TRANSPORT EQUATION BORN APPROXIMATION CANONICAL FORMS CELESTIAL MECHANICS CENTRIFUGAL FORCE CENTRIPETAL FORCE CENTROIDS CLASSICAL MECHANICS CLEBSCH-GORDAN COEFFICIENTS CLOCK PARADOX COEFFICIENT OF FRICTION COLLISIONS COMPRESSION WAVES CONSERVATION EQUATIONS CONSERVATION LAWS CONSTRAINTS CONTINUUM MECHANICS COUPLES COUPLING COEFFICIENTS CRITICAL FLICKER FUSION

DAMPERS DAMPING DECELERATION DEFORMATION DEGREES OF FREEDOM DIFFUSION ELECTRODES DISPLACEMENT DISTORTION DYADICS DYNAMICS DYSON THEORY EARTH-MOON TRAJECTORIES ECCENTRICITY EIGENVALUES **FIGENVECTORS** EINSTEIN EQUATIONS ELASTIC PROPERTIES ELASTIC SYSTEMS ELECTROKINETICS **ENCOUNTERS** EQUATIONS OF STATE **EQUIPOTENTIALS ERGOMETERS** ESCAPE VELOCITY
EULER EQUATIONS OF MOTION EVENTS EXCITATION FALLING FLUCTUATION THEORY FORCE FORCE DISTRIBUTION FORCED VIBRATION FOUR BODY PROBLEM FREE BOUNDARIES FREE FALL FREE VIBRATION FREQUENCIES FRICTION FACTOR FRICTIONLESS ENVIRONMENTS GEOPOTENTIAL GYRATION GYRO HORIZONS GYROSCOPIC COUPLING GYROSCOPIC PENDULUMS GYROSCOPIC STABILITY GYROSTABILIZERS H LINES H WAVES
HARMONIC MOTION
HARMONIC OSCILLATION
HARMONIC OSCILLATORS HARMONIC RADIATION HARMONICS HEAD FLOW HELICAL FLOW HELICAL WINDINGS HIGH ACCELERATION HIGH ENERGY INTERACTIONS HIGH IMPULSE HOMOGENEOUS TURBULENCE HUGONIOT EQUATION OF STATE HYDROBALLISTICS HYDERVELOCITY GUNS
HYPERVELOCITY IMPACT
HYPERVELOCITY LAUNCHERS
IMAGE VELOCITY SENSORS
IMPACT IMPACT ACCELERATION IMPACT DAMAGE IMPACT LOADS
IMPACT PREDICTION
IMPACT TOLERANCES
IMPULSE GENERATORS INELASTIC COLLISIONS INELASTIC SCATTERING INERTIA INERTIA PRINCIPLE INERTIAL COORDINATES
INERTIAL GUIDANCE
INERTIAL NAVIGATION INERTIAL PLATFORMS INERTIAL REFERENCE SYSTEMS INTERNAL ENERGY IONIC WAVES JACKS (LIFTS) KAKUTANI THEOREM KEPLER LAWS KINEMATIC EQUATIONS KINEMATICS

2308 MECHANICS

KINETIC ENERGY KINETIC EQUATIONS KINETIC FRICTION KINETIC HEATING KINETIC THEORY KINETICS LIBRATION LIBRATIONAL MOTION
LINEAR VIBRATION
LINES OF FORCE
LIOUVILLE EQUATIONS
LIOUVILLE THEOREM LIQUID-SOLID INTERFACES LOADING LOADING OPERATIONS LOADS (FORCES) LONGITUDINAL WAVES MAGNETOACOUSTIC WAVES MAGNETOACOUSTICS
MAGNETOHYDRODYNAMIC SHEAR HEATING MAGNUS EFFECT MALKUS THEORY MASS BALANCE MASS BALANCE
MAXWELL BODIES
MECHANICAL ENGINEERING
MECHANICAL IMPEDANCE
MECHANICAL OSCILLATORS
MECHANICAL PROPERTIES MECHANICAL TWINNING MECHANICS (PHYSICS) **MECHANOGRAMS** MICHELL THEOREM MISSILE VIBRATION MODAL RESPONSE
MOLECULAR ROTATION MOMENT DISTRIBUTION MOMENTS MOMENTS OF INERTIA MOMENTUM MOMENTUM THEORY MOMENTUM TRANSFER MOTION AFTEREFFECTS MOTION STABILITY NEWTON NEWTON SECOND LAW NEWTON THEORY NONRELATIVISTIC MECHANICS NORMAL SHOCK WAVES OCCULTATION ORBITAL MECHANICS
ORBITAL VELOCITY
OSCILLATING CYLINDERS PARTICLE MOTION PAULI EXCLUSION PRINCIPLE PENDULUMS PHASE VELOCITY
PHASE-SPACE INTEGRAL
PHOTOCONDUCTIVE CELLS PHOTOCONDUCTIVITY **PHOTOCONDUCTORS** PHOTONIC PROPULSION PISTON THEORY PITCHING MOMENTS POTENTIAL ENERGY POTENTIAL FIELDS POTENTIAL FLOW POWER TRANSMISSION PRECESSION PRISMATIC BARS PULLEYS QUANTUM MECHANICS QUANTUM THEORY RACAH COEFFICIENT REACTION WHEELS
RELATIVISTIC EFFECTS
RELATIVISTIC PARTICLES RELATIVISTIC PLASMAS RELATIVISTIC THEORY RELATIVISTIC VELOCITY RELATIVITY RELAXATION RELAXATION METHOD (MATHEMATICS) RELAXATION TIME RESOLVERS RESONANCE RESONANT VIBRATION RESULTANTS RETROTHRUST ROCKET THRUST

ROTATING BODIES ROTATING CYLINDERS ROTATING DISKS ROTATING MATTER ROTATING PLASMAS ROTATING SHAFTS ROTATING SPHERES ROTONS ROTOR SPEED S-N DIAGRAMS SATELLITE ROTATION SCHULER TUNING SELF INDUCED VIBRATION SHALLOW SHELL EQUATIONS SHOCK RESISTANCE SHOCK SPECTRA SIMPLE HARMONIC MOTION SLIDING FRICTION SPACE MECHANICS SPACE-TIME FUNCTIONS SPATIAL DEPENDENCIES SPIN DYNAMICS SPRINGS (ELASTIC)
STABILITY DERIVATIVES STATE VECTORS STATE VECTORS
STATIC AERODYNAMIC CHARACTERISTICS
STATIC DEFORMATION
STATIC FRICTION
STATIC LOADS
STATIC PRESSURE
STATIC STABILITY
STATIC THRUST STATICS STATISTICAL MECHANICS STEEPEST DESCENT METHOD STIFFNESS STRAIN GAGE ACCELEROMETERS SUBSONIC SPEED
SURFACE ENERGY
SUSPENDING (HANGING)
SUSPENSION SYSTEMS (VEHICLES) SUSTAINING SYNCHROCYCLOTRONS TENSILE CREEP
TENSILE STRENGTH
TENSILE STRESS
TENSOR ANALYSIS THERMODYNAMIC EQUILIBRIUM THERMOMAGNETIC EFFECTS THREE BODY PROBLEM
THREE DIMENSIONAL MOTION TORQUE MOTORS TORQUEMETERS TORSION TORSIONAL STRESS TRACTION
TRANSIENT OSCILLATIONS
TRANSLATING THISTING UNDAMPED OSCILLATIONS UNDERWATER TRAJECTORIES
VARIABLE GEOMETRY STRUCTURES
VARIABLE MASS SYSTEMS
VARIATIONAL PRINCIPLES VECTOR ANALYSIS VECTOR SPACES VELOCITY DISTRIBUTION
VELOCITY ERRORS
VELOCITY MEASUREMENT
VERTICAL MOTION VIBRATION DAMPING VIBRATION MODE VISCOUS DAMPING VISCOUS DRAG VORTICITY TRANSPORT HYPOTHESIS WEBER TEST WEIGHT ANALYSIS WEIGHTLESS FLUIDS WENTZEL-KRAMER-BRILLOUIN METHOD WORK CAPACITY ZERO FORCE CURVES 2309 MICROWAVES DIFFRACTION

DIPOLES

EXTREMELY HIGH FREQUENCIES

FERROMAGNETIC RESONANCE



FIELD MODE THEORY GARNETS GUIDANCE SENSORS GUNN EFFECT HELICAL WINDINGS ISOLATORS JOSEPHSON JUNCTIONS MAGNONS MANDELSTAM REPRESENTATION MANDELSTAM REPRESENTATION
MICROWAVE ANTENNAS
MICROWAVE ATTENUATION
MICROWAVE CIRCUITS
MICROWAVE COUPLING
MICROWAVE FULTERS
MICROWAVE FILTERS
MICROWAVE FREQUENCIES
MICROWAVE INTERFEROMETERS
MICROWAVE PROBES
MICROWAVE PROBES
MICROWAVE RADIOMETERS
MICROWAVE REFLECTOMETERS
MICROWAVE REFLECTOMETERS
MICROWAVE RESONANCE MICROWAVE RESONANCE MICROWAVE SCATTERING
MICROWAVE SPECTRA
MICROWAVE SWITCHING
MICROWAVE TRANSMISSION
MICROWAVE TUBES MICROWAVES NIGOTRONS OPTICAL HETERODYNING PHASES PLANOTRONS RADIO FREQUENCIES
RADIO WAVE REFRACTION
RADIO WAVES
RAMSAUER EFFECT RANDOM VIBRATION RAY TRACING RAYLEIGH SCATTERING RECTANGULAR PANELS REENTRY PHYSICS REFRACTORY PERIOD REPEATERS S WAVES SCATTER PROPAGATION SCATTERING AMPLITUDE
SCATTERING COEFFICIENTS
SCATTERING CROSS SECTIONS
SCATTERING FUNCTIONS SCHROEDINGER EQUATION SIDEBANDS SIDELOBES SIGNAL REFLECTION SMITH CHART SOLAR X-RAYS SPIN-LATTICE RELAXATION STABLE OSCILLATIONS STANDING WAVE RATIOS STANDING WAVES STELLAR RADIATION SUBMILLIMETER WAVES SUBSTITUTES SUPERHARMONICS SUPERHIGH FREQUENCIES SUPERPOSITION (MATHEMATICS) SYNCHRONIZERS TRANSIENT RESPONSE TRANSITION PROBABILITIES
TRANSVERSE OSCILLATION TRANSVERSE WAVES TRAVELING WAVE TUBES TRAVELING WAVES TUNING FORK GYROSCOPES TUNNEL CATHODES TUNNEL DIODES **TUNNEL ING** ULTRAHIGH FREQUENCIES ULTRASONIC AGITATION ULTRASONIC RADIATION ULTRAVIOLET REFLECTION VERY HIGH FREQUENCIES VERY LOW FREQUENCIES VLASOV EQUATIONS WAVE ATTENUATION WAVE EQUATIONS WAVE INTERACTION WAVEGUIDE WINDOWS

2310 OPTICS ABERRATION ABSORPTANCE ABSORPTIVITY ACCOMMODATION AERIAL PHOTOGRAPHY AERIAL RECONNAISSANCE **APERTURES** ASPHERICITY ASTIGMATISM ATTENUATION COEFFICIENTS AUTOKINESIS BINOCULARS BIREFRINGENCE BISTATIC REFLECTIVITY BLURRING BREWSTER ANGLE BRIGHTNESS DISCRIMINATION BRILLOUIN EFFECT CAMOUFLAGE CASSEGRAIN OPTICS CAVITY RESONATORS CERENKOV RADIATION CLARITY COHERENCE COHERENCE COEFFICIENT COHERENT LIGHT COHERENT RADAR COHERENT RADIATION COLLIMATION COLLIMATORS COLOR COLORIMETRY COMA COMPENSATION COMPENSATORS COMPTON EFFECT CONTINUOUS RADIATION CRITICAL FLICKER FUSION CROSS RELAXATION CRYSTAL OPTICS DENSITOMETERS DICHROISM DIFFERENTIAL INTERFEROMETRY DIFFRACTION DIFFRACTION PATHS
DIFFRACTION PATTERNS DIFFRACTION PROPAGATION DIFFRACTOMETERS DIFFUSE RADIATION DIFFUSION WAVES DISCOLORATION DISPERSION DISPERSIONS DISTANCE MEASURING EQUIPMENT DOPPLER EFFECT DOPPLER-FIZEAU EFFECT DUOCHROMATORS DUUCHROMAIDRS
EBERT SPECTROMETERS
ECHELETTE GRATINGS
ELECTRO-OPTICAL EFFECT
ELECTRO-OPTICAL PHOTOGRAPHY ELECTRO-OPTICS
ELECTROMAGNETIC PROPERTIES
ELECTROMAGNETIC SCATTERING
ELECTRON MICROSCOPES ELECTRON OPTICS ELECTRON PARAMAGNETIC RESONANCE ELECTRONIC SPECTRA
ELECTROPHOTOMETERS ELECTROPHOTOMETRY ELLIPSOMETERS EMISSION SPECTRA **EMISSIVITY EMITTANCE** ENERGY SPECTRA ENTRANCES **EXTINCTION** EXTRACTION EYEPIECES FAR INFRARED RADIATION FAR ULTRAVIOLET RADIATION FARADAY EFFECT FERMAT PRINCIPLE FIBER OPTICS FIZEAU EFFECT FLASH FLICKER FLOW VISUALIZATION

2310 OPTICS

FLUORGSCOPY I 307 FOCUSING FREQUENCY CONTROL GEGENSCHE IN GLARE GRATINGS HALOS HA7F HELMHOLTZ EQUATIONS HIGH RESOLUTION HYPEROPIA ILLUMINANCE ILLUMINATING ILLUMINATION ILLUMINATORS ILLUSIONS IMAGE CONTRAST IMAGE FILTERS IMAGE FURNACES IMAGERY IMAGES IMAGING TECHNIQUES INC I DENCE INCOHERENT SCATTERING INTERFERENCE INTERFEROMETRY INTERMITTENCY INTERMITTENCY HYPOTHESIS IRRADIANCE ISOPHOTES KERR ELECTROOPTICAL EFFECT KERR MAGNETOOPTICAL EFFECT LASER OUTPUTS LENS DESIGN LENSES LENTICULAR BODIES LIGHT ADAPTATION LIGHT MODULATION LIGHT SCATTERING LIGHT TRANSMISSION LIGHTING EQUIPMENT LOW VISIBILITY LUMENS LUMINANCE LUMINESCENCE LUMINOSITY LUMINOUS INTENSITY LUSTER MAGNETO-OPTICS MAGNIFICATION MASS SPECTRA MASS SPECTROMETERS MASS SPECTROSCOPY
MICHELSON INTERFEROMETERS MICRODENSITOMETERS MICROSCOPES MICROSCOPY MICROVISION LANDING AID MIROS SYSTEM MIRROR POINT MIRRORS MODES MOIRE EFFECTS MONOCHROMATIC RADIATION **MONOCHROMATIZATION** MONOCULAR VISION
NEAR INFRARED RADIATION NEPHELOMETERS NICHROME (TRADEMARK) OPACIFIERS OPACITY OPALESCENCE OPTICAL CORRECTION PROCEDURE
OPTICAL COUPLING OPTICAL DENSITY OPTICAL EMISSION SPECTROSCOPY OPTICAL EQUIPMENT OPTICAL FILTERS OPTICAL GYROSCOPES OPTICAL HETERODYNING OPTICAL MEASUREMENT OPTICAL MEASURING INSTRUMENTS
OPTICAL MICROSCOPES
OPTICAL PATHS OPTICAL POLARIZATION OPTICAL PROPERTIES OPTICAL PUMPING OPTICAL PYROMETERS

OPTICAL RADAR OPTICAL RANGE FINDERS OPTICAL REFLECTION OPTICAL RESONANCE OPTICAL SATELLITE TRACKING PROGRAM OPTICAL SCANNERS OPTICAL SLANNERS
OPTICAL SLANT RANGE
OPTICAL THICKNESS
OPTICAL TRACKING
OPTICAL TRANSITION OPTICS PARABALOID MIRRORS
PARABOLOID MIRRORS PARALLAX PARALLEL PLATES PENUMBRAS PERISCOPES
PHOSPHORESCENCE PHOTICS PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELASTICITY PHOTOELECTRIC GENERATORS
PHOTOGONIOMETERS PHOTOGRAPHIC EQUIPMENT PHOTOMETRY PHOTOMICROGRAPHS PHOTOMICROGRAPHY PHOTONS
PHYSICAL OPTICS PINHOLES PLANE WAVES POINT IMPACT POINT SOURCES POLARIMETERS POLARIMETRY POLARISCOPES POLARIZATION POLARIZATION (WAVES) POLARIZED LIGHT POLARIZERS POLISHING POLYMETHYL METHACRYLATE PROTON MASERS QUARTZ LAMPS RAMAN SPECTRA RAYLEIGH DISTRIBUTION RAYLEIGH EQUATIONS REFLECTANCE REFLECTED WAVES REFLECTION REFLECTOMETERS REFRACTED WAVES REFRACTING TELESCOPES REFRACTION REFRACTIVITY REFRACTOMETERS
REFRACTORY MATERIALS RETICLES RETROREFLECTION ROTATING MIRRORS ROWLAND CIRCLES **SCATTERING** SCHLIEREN PHOTOGRAPHY SCHMIDT CAMERAS SCREEN EFFECT **SCREENS** SELF FOCUSING
SENARMONT POLARISCOPES SINKING SLITS SMEAR SNELLS LAW SPATIAL FILTERING SPECTRA SPECTRAL REFLECTANCE SPECTRAL RESOLUTION **SPECTROPHOTOGRAPHY** SPECTRUM ANALYSIS SPECULAR REFLECTION SPREADING STEFAN-BOLTZMANN LAW STIGMATISM STROBOSCOPES SUBREFLECTORS SUPERPOSITION (MATHEMATICS) SURFACE DISTORTION TACHISTOSCOPES



TELEPHOTOMETRY THERMICONS TRANSITS TRANSLUCENCE TRANSMISSIVITY VIDEO COMMUNICATION VIGNETTING VOIGT EFFECT WAVE FRONT DEFORMATION WAVE FRONT RECONSTRUCTION WAVE FRONTS WAVE FUNCTIONS WAVE REFLECTION WAVEFORMS WHITEOUT WIDE ANGLE LENSES WIRE GRID LENSES YOUNG-HELMHOLTZ THEORY

2311 PHYSICS, GENERAL ABERRATION **ACCELERATION** ACCELERATION (PHYSICS) ACTIVITY ADAPTATION ADHES ION ADHESION TESTS ADSORPTION ADSORPTIVITY AEOLIAN TONES AECLOTROPISM AERATION AIR AMPLIFICATION **AMPLIFIERS** AMPLITUDES
ANGULAR ACCELERATION
ANGULAR CORRELATION
ANGULAR MOMENTUM ANGULAR VELOCITY ANISOTROPIC FLUIDS ANISOTROPIC MEDIA ANISOTROPIC PLATES ANISOTROPIC SHELLS ANISOTROPY ANTIMATTER ANTINODES ANTISYMMETRY AREA ARRAYS **ASSUMPTIONS ASYMMETRY** ATOM CONCENTRATION ATOMIC PHYSICS ATTENUATION BALANCE BANDS BANDWIDTH BARRIERS BASE FLOW BERNSTEIN ENERGY PRINCIPLE BIOPHYSICS BOHR MAGNETON BOLTZMANN DISTRIBUTION BORN APPROXIMATION BOUNDARY VALUE PROBLEMS CANONICAL FORMS CASCADES CAUSES CENTER OF GRAVITY CENTERS CENTRIFUGAL FORCE CENTRIPETAL FORCE CHAPMAN-ENSKOG THEORY CLOCK PARADOX CLOSED CYCLES CLUMPS COMBUSTION PHYSICS CONCAVITY CONDITIONS CONFIGURATIONS CONSERVATION EQUATIONS CONSERVATION LAWS CONSISTENCY

CONSOLIDATION CONSONANTS (SPEECH)

CONTINUUM MECHANICS CONTINUUMS

CONTINUITY

CONTRACTION CONVERGENCE CONVEXITY COUPLES CRITICAL POINT CRITICAL PRESSURE CUT-OFF DALTON LAW DAMPING DECAY DEFINITION DEFLECTION DEGREES OF FREEDOM DENSITY DENSITY DISTRIBUTION DENSITY MEASUREMENT DEPRESSION DIFFUSION DIMENSIONAL ANALYSIS DIRAC EQUATION DISPERSION DISPERSIONS DISSIPATION DISTANCE DOPPLER EFFECT DOPPLER-FIZEAU EFFECT DROP DROP SIZE DYNAMIC RESPONSE EARTH-MOON SYSTEM
EARTH-MOON TRAJECTORIES EDDINGTON APPROXIMATION **EFFERVESCENCE** EFFICIENCY ELECTRIC MOMENTS ELECTRON ENERGY ELECTROPHYSICS **ELLIPTICAL POLARIZATION** ENERGY CONVERSION ENERGY OF FORMATION ENERGY REQUIREMENTS ENERGY TRANSFER EQUATIONS OF MOTION EQUATIONS OF STATE FOULL TRRIUM EQUIPOTENTIALS **ERGOMETERS** ESCAPE VELOCITY
EULER-LAGRANGE EQUATION **EVAPORATION** EVENTS **EXCITATION** EXTRATERRESTRIAL MATTER FIELD MODE THEORY FIELDS FILTERS FIZEAU EFFECT FLUCTUATION THEORY FORCE FORCE DISTRIBUTION FOUR BODY PROBLEM FOURIER ANALYSIS FOURIER LAW FREE ENERGY FREQUENCY ANALYZERS
FREQUENCY DISTRIBUTION
FRESNEL REFLECTORS
FRESNEL REGION FRICTION FRICTION DRAG FRICTION FACTOR GAS BEARINGS GAS GUNS GAS HEATING GAS INJECTION GAS LASERS GAS LUBRICANTS GAS PRESSURE GAS REACTORS GAS TRANSPORT GASEOUS ROCKET PROPELLANTS GAUGE INVARIANCE GELATION GEOCYCLOTRONS GEOPOTENTIAL GEOPOTENTIAL HEIGHT GEOSTROPHIC WIND

LIQUID LEVELS

2311 PHYSICS, GENERAL

GRADIENTS GRAY GAS GROUND STATE GROUP VELOCITY GUST LOAGS HAMILTONIAN FUNCTIONS HANDEDNESS
HARMONIC EXCITATION
HARMONIC GENERATIONS
HARMONIC GENERATORS
HARMONIC OSCILLATION HARTREE APPROXIMATION HEAT OF FORMATION HENRY LAW HERMITIAN POLYNOMIAL HIGH FREQUENCIES HIGH RESISTANCE HIGH TEMPERATURE HIGH THRUST HOOKES LAW HORSEPOWER HUYGENS PRINCIPLE HYDRAULIC ANALOGIES HYDRAULICS HYDRODYNAMIC EQUATIONS HYDROSTATIC PRESSURE HYDROSTATICS HYPERPLANES
HYPERSONIC SHOCK HYPERSPHERES **HYPOTHESES** IDEAL FLUIDS IDEAL GAS IMAGE VELOCITY SENSORS IMAGING TECHNIQUES
IMPEDANCE IMP INGEMENT IMPLOSIONS IMPULSES
INCIDENT RADIATION INCOHERENCE INCOMPATIBILITY INERTIA PRINCIPLE INERTIAL REFERENCE SYSTEMS INFLUENCE COEFFICIENT INFRARED RADIATION INFRARED SPECTRA INFRASONIC FREQUENCIES INITIATION INTENSITY INTERATOMIC FORCES INTERFACES INTERMOLECULAR FORCES INTERNAL ENERGY INTERVALS IONIC REACTIONS
ISENTROPIC PROCESSES
ISOCHORIC PROCESSES ISOENERGETIC PROCESSES ISOMORPHISM ISOPYCNIC PROCESSES
ISOTROPIC MEDIA
ISOTROPIC TURBULENCE ISOTROPISM **ISOTROPY** JET AMPLIFIERS JET BLAST EFFECTS JET CONDENSERS KARHUNEN-LOEVE EXPANSION KINETIC ENERGY KINETIC THEORY LAMB WAVES LAMBERT SURFACE LAPLACE EQUATION LATERAL OSCILLATION LAWS LEE WAVES LEIDENFROST PHENOMENON LEVITATION LIGHT SOURCES LIGHT SPEED LINEAR ENERGY TRANSFER (LET) LINEAR VIBRATION LINEARITY LINEARIZATION LINES OF FORCE LIQUEFACTION LIQUID ATOMIZATION

LIQUID SURFACES LIQUIDS LOADING MOMENTS LONGITUDINAL WAVES LORENTZ CONTRACTION LORENTZ GAS LCRENTZ TRANSFORMATIONS LOSSLESS EQUIPMENT LOSSLESS MATERIALS LOW FREQUENCIES LOW LEVEL TURBULENCE LOW RESISTANCE LOW SPEED LOW TEMPERATURE PHYSICS LOW WEIGHT LUMENS MACH INERTIA PRINCIPLE MAGNETIC ANNULAR SHOCK TUBES MAGNETIC ANOMALIES MAGNETIC DIFFUSION MAGNETIC DIPOLES MAGNETIC EFFECTS
MAGNETIC INDUCTION
MAGNETIC MOMENTS
MAGNETIC PROPERTIES MAGNETIC PROPERTIES
MAGNETIC RELAXATION
MAGNETIC RIGIDITY
MAGNETIC SHIELDING
MAGNETIC SUSPENSION
MAGNETOACTIVITY MASS MASS TRANSFER MATERIALS SCIENCE MATTER (PHYSICS) METROLOGY MODAL RESPONSE
MOLECULAR ENERGY LEVELS
MOLECULAR THEORY MOLECULAR WEIGHT MOMENT DISTRIBUTION MOMENTS
MOMENTS OF INERTIA MOMENTUM MOMENTUM THEORY MOMENTUM TRANSFER
MONATOMIC MOLECULES
MONOSTABLE MULTIVIBRATORS MOTION MOTION AFTEREFFECTS NEWTON NEWTON PRESSURE LAW NEWTON SECOND LAW NEWTON THEORY NEWTON-BUSEMANN LAW NEWTONIAN FLUIDS NONCONSERVATIVE FORCES NONLINEAR SYSTEMS NONNEWTONIAN FLUIDS NONOSCILLATORY ACTION NONSTABILIZED OSCILLATION NONSYNCHRONIZATION NOZZLE EFFICIENCY NOZZLE THRUST COEFFICIENTS OCCURRENCES ONSAGER PHENOMENOLOGICAL COEFFICIENT ORBITALS ORTHONORMAL FUNCTIONS PARADOXES PARAMAGNETIC RESONANCE PARAMAGNETISM PARTICLE FLUX DENSITY PARTICLE INTERACTIONS PARTITIONS PEAKS PERTURBATION PHOTOVISCOELASTICITY
PHYSICAL FACTORS
PHYSICAL PROPERTIES PLANAR STRUCTURES PLASTIC DEFORMATION POLYTROPES POSITION POTENTIAL POTENTIAL FIELDS POTENTIAL FLOW POTENTIAL GRADIENTS



POTENTIAL THEORY POWER POWER SPECTRA PRESSURE PRINCIPLES **PROBLEMS PROJECTION PROJECTORS** PROPAGATION PROVING **PSYCHOPHYSICS PYCNOMETERS** QUANTUM ELECTRODYNAMICS QUANTUM MECHANICS QUASI-STEADY STATES RADIATION RANGE RATES (PER TIME) REFLECTORS REFRACTION REGENERATION (ENGINEERING) REGGE POLES RELATIVISTIC EFFECTS RELATIVITY RESISTANCE RESOLVERS RESONANCE RESONANCE SCATTERING RESONATORS RETARDANTS RETARDERS RETARDING RIEMANN WAVES S-N DIAGRAMS SAWTOOTH WAVEFORMS SCALARS SCATTERING SEMISOLIDS SHEAR SHEAR CREEP SHELLS (STRUCTURAL FORMS) SIMILARITY THEOREM SIMILITUDE LAW SIMPLE HARMONIC MOTION SOLAR PHYSICS SOLID STATE PHYSICS SPATIAL DEPENDENCIES SPECTRA SPECTROMETERS STABILITY STATE VECTORS STOCHASTIC PROCESSES STRESS PROPAGATION STRESSES STRUCTURES STURM-LIQUVILLE THEORY SUBMERGING SUPERSONIC SPEEDS SURFACE DIFFUSION SURFACE ENERGY SURFACES SYMMETRY **TARGETS** TEETERING TEMPERATURE TEMPERATURE EFFECTS
TEMPERATURE INVERSIONS TENSION TENSOR ANALYSIS TENSORS TERMINAL BALLISTICS TERMINAL VELOCITY TERMINALS THEOREMS THEORETICAL PHYSICS THERMAL DIFFUSIVITY THERMOPHYSICAL PROPERTIES THESES THRESHOLDS THRUST TIME TIME CONSTANT TIME FUNCTIONS TOLERANCES (MECHANICS) TORQUE TORSION **TOUGHNESS** TRANSFORMATIONS TRANSIENT PRESSURES

TRANSITION TRANSMISSION ULTRASONICS UNDAMPED OSCILLATIONS UNDERWATER ENGINEERING UNSTEADY STATE VACUUM VAPORS VARIABLE VARIABLE MASS SYSTEMS VARIATIONAL PRINCIPLES VECTOR ANALYSIS VECTOR SPACES VECTORS (MATHEMATICS)
VELOCITY VIBRATION VIRTUAL PROPERTIES VISCOELASTICITY VISCOSITY VOIDS VORTICES WAKES WALLS WAVELENGTHS WEATHER MODIFICATION WEIGHT WARK ZERO FORCE CURVES

2312 ULTRASONICS ACOUSTICS COHERENT ACOUSTIC RADIATION EXTREMELY HIGH FREQUENCIES HYPERSONICS HYPERVELOCITY PHASES STRUCTURAL VIBRATION SUPERHARMONICS SURFACE WAVES TESSERAL HARMONICS THIXOTROPY TORSIONAL VIBRATION TRANSIENT OSCILLATIONS ULTRAHIGH FREQUENCIES ULTRASONIC AGITATION ULTRASONIC LIGHT MODULATION ULTRASONIC MACHINING ULTRASONIC RADIATION
ULTRASONIC TESTS
ULTRASONIC WAVE TRANSDUCERS
ULTRASONIC WELDING ULTRASONICS VERY HIGH FREQUENCIES VIBRATIONAL FREEZING WAVE ATTENUATION WAVE EQUATIONS ZERO SOUND

INCLUDES TERMINOLOGY ON ATOMIC PHYSICS; ELECTROMAGNETIC RADIATION; ELEMENTARY PARTICLES; MOLECULAR PHYSICS; NUCLEAR PHYSICS; AND RADIOISOTOPES AND STABLE ISOTOPES. FOR RELATED TERMS SEE ALSO 2200 NUCLEAR ENGINEERING, 2300 PHYSICS, GENERAL AND 2900 SPACE RADIATION.

2401 ATOMIC PHYSICS ABSORPTION SPECTRA ABSORPTIVITY **ACCELERATORS** ACTIVATION ENERGY ANGULAR MOMENTUM ANTIMATTER ANTINEUTRINGS ANTIPARTICLES **ANTIPROTONS** ANTIPROTONS
ATOM CONCENTRATION
ATOMIC BEAMS
ATOMIC CLOCKS
ATOMIC COLLISIONS
ATOMIC EXCITATIONS
ATOMIC PHYSICS
ATOMIC STRUCTURE
ATOMIC THEORY ATOMS ATTACHMENT AUGER EFFECT AUTOIONIZATION **AVALANCHES** BALMER SERIES BARYONS BEAMS (RADIATION) BINDING BLACK BODY RADIATION BOHR THEORY BOMBARDMENT BORN APPROXIMATION BORN-OPPENHEIMER APPROXIMATION **BOSON FIELDS** BOSONS BRILLOUIN FLOW CAPTURE EFFECT CHARGED PARTICLES CHARGING COEFFICIENT OF FRICTION COHESION COLLISION PARAMETERS COLLISION RATES COLLISIONS CONSTITUTION CROSS RELAXATION CROSS SECTIONS CYCLOTRON FREQUENCY **CYCLOTRONS** DECAY RATES DIPOLE MOMENTS ELASTIC SCATTERING ELECTRON ATTACHMENT ELECTRON AVALANCHE ELECTRON BEAMS **ELECTRON CAPTURE** ELECTRON CLOUDS ELECTRON DISTRIBUTION ELECTRON FLUX DENSITY ELECTRON ORBITALS ELECTRON RECOMBINATION **ELECTRON STATES** ELECTRON-ION RECOMBINATION ELECTRONS EMISSION ENCOUNTERS ENERGY LEVELS
EQUATIONS OF STATE ESCAPE VELOCITY EVEN-EVEN NUCLEI **EXCITATION EXCITONS** FAST NEUTRONS FERMIONS FINE STRUCTURE FLUX (RATE) FOKKER-PLANCK EQUATION FORBIDDEN BANDS FREE ELECTRONS
FREQUENCY STANDARDS
FRESNEL DIFFRACTION GAMMA RAY BEAMS GRATINGS (SPECTRA) GROUND STATE HALF LIFE HALL ACCELERATORS

HARTREE APPROXIMATION HARTREE APPROX
HEAVY ELEMENTS
HEAVY IONS
HEAVY NUCLEI
HEAVY WATER
HELIUM ATOMS
HELIUM PLASMA HELIUM 2 HELIUM 3 HELLMANN-FEYNMAN THEOREM HIGH ENERGY ELECTRONS HOT ELECTRONS HUECKEL THEORY
HUGONIOT EQUATION OF STATE
HYDROGEN ATOMS HYPERFINE STRUCTURE HYPERNUCLEI INTERATOMIC FORCES
INTERMOLECULAR FORCES
INTRAMOLECULAR STRUCTURES
ION ATOM INTERACTIONS IONIC COLLISIONS IONIZATION IONIZATION CHAMBERS IONIZATION COEFFICIENTS IONIZATION CROSS SECTIONS IONIZATION FREQUENCIES IONIZATION GAGES IONIZATION POTENTIALS IONIZED GASES IONIZING RADIATION IONOSONDES IONOSPHERIC CROSS MODULATION IONOSPHERIC CURRENTS IONOSPHERIC ION DENSITY I ONS IRRADIANCE IRRADIATION KLEIN-DUNHAM POTENTIAL KNUDSEN FLOW KGSSEL PATTERN LANGEVIN FORMULA LOW MOLECULAR WEIGHTS MAGNETIC MATERIALS MATTER (PHYSICS) MESONS MOLECULAR ORBITALS MOLECULAR ROTATION MOLECULES MONATOMIC MOLECULES MULTIPOLES MUONIUM N ELECTRONS N-N JUNCTIONS NEUTRONS NONEQUILIBRIUM CONDITIONS NUCLEAR BINDING ENERGY NUCLEAR CAPTURE NUCLEAR MAGNETIC RESONANCE NUCLEAR STRUCTURE NUCLEATION NUCLEI (NUCLEAR PHYSICS) OCTETS **OMEGATRONS** ORBITALS ORNSTEIN-UHLENBECK PROCESS OXYGEN ATOMS
PARTICLE ENERGY
PARTICLE FLUX DENSITY PARTICLE TRAJECTORIES PASCHEN SERIES PAULI EXCLUSION PRINCIPLE **PHONONS PHOTOIONIZATION** PHYSICAL CHEMISTRY PI-ELECTRONS PION BEAMS PIONS PLANCKS CONSTANT POLARIZATION POLARIZATION CHARACTERISTICS POLES POLYATOMIC GASES

2401 ATOMIC PHYSICS

POTENTIAL FIELDS
PRESSURE BROADENING PROTON DAMAGE PROTONS QUADRUPOLES QUANTUM NUMBERS RADIATION RADIOACTIVITY RAMSAUER EFFECT RECOIL ATOMS RECOIL IONS RECOIL PROTONS RECOIL INGS RECOMBINATION REACTIONS REGGE POLES RELAXATION RYDBERG SERIES S WAVES SEGRE CHARACTERISTIC SELF SUSTAINED EMISSION SHELL THEORY SLATER ORBITALS SPECTRA SPIN DECOUPLING SPIN REDUCTION SPIN RESONANCE SPLITTING STACKS STEREOCHEMISTRY STRANGENESS STRUCTURES SYNCHROPHASOTRONS THERMALIZATION (ENERGY ABSORPTION) THERMIONIC EMISSION THERMONUCLEAR REACTIONS THOMAS-FERMI MODEL
TRIATOMIC MOLECULES TUNNELING TURBULENT DIFFUSION ULTRAVIOLET RADIATION VALENCE WIGNER COEFFICIENT YUKAWA POTENTIAL ZEEMAN EFFECT 2402 ELECTROMAGNETIC RADIATION ABSORPTION CROSS SECTIONS ABSORPTIVITY

ALBEDO ASTRONOMICAL SPECTROSCOPY ATMOSPHERIC ATTENUATION ATMOSPHERIC RADIATION ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING ATMOSPHER ICS AURORAL ELECTROJETS AURORAL TEMPERATURE AUTOMATIC CONTROL BACKGROUND RACIATION BACKSCATTERING BANDS BEAM SWITCHING BEAM WAVEGUIDES BEER LAW BETHE-HEITLER FORMULA BIOLUMINESCENCE BIREFRINGENCE BLACK BODY RADIATION BOLOMETERS BORN-INFELD THEORY BOUGUER LAW BRAGG ANGLE BREMSSTRAHLUNG BREWSTER ANGLE BRILLOUIN EFFECT BRILLOUIN ZONES CAPTURE EFFECT CARRIER WAVES CAVITY RESONATORS CERENKOV RADIATION CHARGE DISTRIBUTION CHARGING CHEMILUMINESCENCE CIRCULAR POLARIZATION CLUTTER COHERENCE COHERENCE COEFFICIENT COHERENT ELECTROMAGNETIC RADIATION COHERENT LIGHT

COHERENT RADAR COHERENT RADIATION COHERENT SCATTERING COLLIMATION COMPTON EFFECT CONTINUOUS RADIATION CORPUSCULAR RADIATION CORPUSCULAR RADIATION
COSMIC NOISE
COSMIC RAY ALBEDO
COSMIC RAY SHOWERS
COSMIC RAYS
CRITICAL FREQUENCIES
CRYSTAL FILTERS
CYCLOTRON RADIATION DAYGLOW DE BROGLIE WAVELENGTHS DEBYE LENGTH DEPOLARIZATION DICKE RADIOMETERS DIFFRACTION PATHS DIFFRACTION PATTERNS DIFFRACTION PROPAGATION DIFFRACTOMETERS DIFFUSE RADIATION DIFFUSION WAVES DIPULE ANTENNAS DIPOLES DOWN-CONVERTERS EARTH ALBEDO ELECTRIC CORONA ELECTRIC CURRENT ELECTRIC DIPOLES ELECTRIC DISCHARGES ELECTRIC FIELD STRENGTH ELECTRIC FIELDS ELECTRIC NETWORKS ELECTRIC PULSES ELECTRICAL FAULTS
ELECTRICAL PROPERTIES
ELECTRO-OPTICS ELECTROACOUSTIC TRANSDUCERS
ELECTROACOUSTIC WAVES ELECTROLUMINESCENCE ELECTROMAGNETIC ABSORPTION ELECTROMAGNETIC COMPATIBILITY ELECTROMAGNETIC FIELDS ELECTROMAGNETIC INTERACTIONS ELECTROMAGNETIC MEASUREMENT ELECTROMAGNETIC NCISE ELECTROMAGNETIC NOISE
ELECTROMAGNETIC PROPULSION
ELECTROMAGNETIC PUMPS
ELECTROMAGNETIC RADIATION
ELECTROMAGNETIC SCATTERING
ELECTROMAGNETIC SHIELDING
ELECTROMAGNETIC SPECTRA
ELECTROMAGNETIC WAVE FILTERS
ELECTROMAGNETIC WAVE TRANSMISSION
ELECTROMAGNETISM **ELECTROMAGNETISM** ELECTRON BUNCHING ELECTRON COUNTERS ELECTRON DECAY RATE ELECTRON DENSITY (CONCENTRATION)
ELECTRON DENSITY PROFILES ELECTRON DIFFRACTION **ELECTRON DIFFUSION ELECTRON EMISSION** ELECTRON ENERGY ELECTRON IRRADIATION ELECTRON MASS ELECTRON OPTICS ELECTRON OSCILLATIONS ELECTRON PARAMAGNETIC RESONANCE ELECTRON PHONON INTERACTIONS ELECTRON PHOTON CASCADES ELECTRON PLASMA ELECTRON PRECIPITATION ELECTRON PROBES ELECTRON RADIATION ELECTRON SCATTERING
ELECTRON SOURCES
ELECTRON SPIN
ELECTRON STATES
ELECTRON TRAJECTORIES ELECTRON TRANSITIONS ELECTRONIC SPECTRA
ELECTROSTATIC CHARGE
ELECTROSTATIC SHIELDING ELECTROSTATICS **EMISSION**



EMISSION SPECTRA EMISSIVITY EMITTANCE **ENDORADIOSONDES** ENERGY ENERGY DISTRIBUTION ENERGY LEVELS ENERGY SPECTRA ENERGY TRANSFER EXCLUSION EXTINCTION EXTRATERRESTRIAL RADIATION EXTRATERRESTRIAL RADIO WAVES EXTREMELY HIGH FREQUENCIES
EXTREMELY LOW RADIO FREQUENCIES FADING FAR FIELDS FAR INFRARED RADIATION FAR ULTRAVIOLET RADIATION FARADAY DARK SPACE FARADAY EFFECT FERMAT PRINCIPLE FEYNMAN DIAGRAMS FIELD THEORY (PHYSICS)
FINE STRUCTURE FISSION PRODUCTS FLASH FLUORESCENCE FLUOROSCOPY FLUX FLUX DENSITY FOCI **ENCUSTNG** FORBIDDEN BANDS FORBUSH DECREASES FORM FACTORS FORWARD SCATTERING FREQUENCIES FREQUENCY CONTROL
FREQUENCY MODULATION
FREQUENCY MODULATION PHOTOMULTIPLIERS
FREQUENCY RANGES
FREQUENCY RESPONSE GAMMA RAYS GAUSS EQUATION GLINT GLOW DISCHARGES GROUND WAVE PROPAGATION GROUP VELOCITY H ALPHA LINE H BETA LINE H GAMMA LINE H LINES H WAVES HALL EFFECT
HALL GENERATORS
HARMONIC RADIATION
HARMONICS HELITRONS HERZBERG BANDS HETERODYNING HIGH CURRENT HIGH FREQUENCIES HIGH PASS FILTERS HIGH RESOLUTION COVERAGE ANTENNAS HOHLRAUMS HOLOGRAPHY HORN ANTENNAS HORNS HOT CATHODES ILLUMINANCE ILLUMINATING ILLUMINATION ILLUMINATORS
IMPEDANCE MEASUREMENTS
INCIDENT RADIATION INDUCTANCE INDUCTION INDUCTION HEATING INFRARED DETECTORS INFRARED RADIATION INFRARED REFLECTION INFRARED SCANNERS
INFRARED SPECTRA
INFRARED SPECTROSCOPY INSERTION LOSS INTENSITY INTERFERENCE FACTOR TABLE
INTERMEDIATE FREQUENCY AMPLIFIERS

INTERPLANETARY MAGNETIC FIELDS INTERSTELLAR MAGNETIC FIELDS INTERSTELLAR RADIATION ION CYCLOTRON RADIATION ION EMISSION
ION PROPULSION ION SCATTERING
IONIC WAVES
IONIZATION FREQUENCIES IONIZATION POTENTIALS IONIZATION PUTENTIALS
IONIZING RADIATION
IONOSPHERIC CROSS MODULATION
IONOSPHERIC CURRENTS
IONOSPHERIC NOISE
IONOSPHERIC STORMS I ONOSPHERICS K LINES K LINES
KERR EFFECTS
KERR MAGNETCOPTICAL EFFECT
KIRCHHOFF LAW
KIRCHHOFF LAW OF RADIATION KLEIN-DUNHAM POTENTIAL KLEIN-GORDON EQUATION **KLYSTRONS** LARMOR PRECESSION LASER OUTPUTS LAUE METHOD LENS ANTENNAS LIGHT (VISIBLE RADIATION)
LIGHT BEAMS
LIGHT MODULATION
LIGHT SCATTERING
LIGHT TRANSMISSION LIGHTNING LINE SPECTRA LINEAR SYSTEMS LONG WAVE RADIATION LONGITUDINAL WAVES LOOP ANTENNAS LORENTZ TRANSFORMATIONS LOW FREQUENCIES LOW FREQUENCY BANDS LOW PASS FILTERS LUMINOUS INTENSITY LUNAR OCCULTATION LUNAR RADAR ECHOES LUNAR RAYS LUXEMBOURG EFFECT LYMAN ALPHA RADIATION LYMAN BETA RADIATION LYMAN SPECTRA MAGNET COILS MAGNETIC ANDMALIES
MAGNETIC CIRCUITS
MAGNETIC DIPOLES
MAGNETIC DISPERSION
MAGNETIC DISTURBANCES MAGNETIC FORMING MAGNETIC INDUCTION MAGNETIC PUMPING MAGNETIC SIGNALS
MAGNETIC VARIATIONS MAGNETOELECTRIC MEDIA MAGNETOHYDRODYNAMIC WAVES MAGNIFICATION MANDELSTAM REPRESENTATION MASER OUTPUTS MASS SPECTRA MAXWELL EQUATION MEAN FREE PATH MERCURY ARCS MICRODENSITOMETERS MICROPULSATIONS MICROWAVE ATTENUATION MICROWAVE FREQUENCIES MICROWAVE RADIOMETERS MICROWAVE RESONANCE MICROWAVE SCATTERING
MICROWAVE SPECTRA
MICROWAVE TRANSMISSION
MICROWAVE TUBES MIE SCATTERING MILLIMETER WAVES MIRROR POINT MOLECULAR SPECTRA MONGE-AMPERE EQUATION MONOCHROMATIC RADIATION MONOCHROMATORS MOSSBAUER EFFECT

2402 ELECTROMAGNETIC RADIATION

MULTIPATH TRANSMISSION MULTIPOLAR FIELDS NEAR INFRARED RADIATION NIGHT SKY NIGOTRONS NIMROD ACCELERATOR NODES (STANDING WAVES)
NOISE (SOUND)
NOISE REDUCTION NOISE SPECTRA NOISE STORMS NOISE THRESHOLD NONEQUILIBRIUM RADIATION NONLINEAR FILTERS NONRE SON ANCE NONUNIFORM MAGNETIC FIELDS NOVAE NUCLEAR CAPTURE NUCLEAR MAGNETIC RESONANCE NUCLEAR RADIATION NUCLEAR RADIATION SPECTROSCOPY NUCLEAR SCATTERING OCTAVES OMNIDIRECTIONAL RADIO RANGES **OPACIFIERS** OPACITY OPTICAL EMISSION SPECTROSCOPY
OPTICAL HETERODYNING
OPTICAL POLARIZATION OPTICAL PROPERTIES OPTICAL REFLECTION OPTICAL SCANNERS ORTHOGONAL MULTIPLEXING THEORY OSCILLATIONS DSCILLOGRAPHS OSCILLOSCOPES DSYGEN SPECTRA
PARAMETRIC FREQUENCY CONVERTERS
PARTICLE EMISSION
PASCHEN SERIES PATTERSON MAP PENETROMETERS PENNING DISCHARGE PENNING EFFECT PENNING GAGES PERTURBATION THEORY **PHANTASTRONS** PHASE COHERENCE PHASE CONTRAST PHASE CONTROL PHASE DEVIATION PHASE ERROR PHASE LOCKED SYSTEMS PHASE MODULATION PHASE SHIFT PHASE SHIFT KEYING PHASE SWITCHING INTERFEROMETERS PHASE VELOCITY
PHASE-SPACE INTEGRAL PHASED LOCKED SYSTEMS PHONON BEAMS PHOSPHORESCENCE PHOTOELECTRIC EMISSION
PHOTOELECTROMAGNETIC EFFECTS **PHOTOLUMINESCENCE** PHOTOMAGNETIC EFFECTS **PHOTOMICROGRAPHS** PHOTOMICROGRAPHY PHOTON BEAMS PHOTONIC PROPULSION PHOTONS PHOTOPEAK **PHOTOTRANSISTORS** PION BEAMS PIONS PLANCKS CONSTANT PLANOTRONS PLASMA COMPOSITION PLASMA CONDUCTIVITY PLASMA CYLINDERS PLASMA DYNAMICS PLASMA INTERACTIONS PLASMA OSCILLATIONS PLASMA PHYSICS PLASMA PINCH PLASMA POWER SOURCES PLASMA PROBES PLASMA RACIATION

PLASMA SHEATHS

PLASMA WAVES PLASMAGUIDES
POINT SOURCES POLARIMETERS POLARIMETRY POLARISCOPES POLARIZED ELECTROMAGNETIC RADIATION POLARIZED REDIATION **POLARIZERS** POLARIZERS
POTENTIAL GRADIENTS
POTENTIAL THEORY
POYNTING THEOREM
PROLATE SPHEROIDS PROPAGATION MODES
PROPAGATION VELOCITY PULSE AMPLITUDE
PULSE AMPLITUDE MODULATION PULSE CODE MODULATION PULSE COMMUNICATION PULSE DIFFRACTION PULSE DURATION MODULATION PULSE FREQUENCY MODULATION PULSE MODULATION PULSE POSITION MODULATION PULSE TIME MODULATION PULSED LASERS PULSED RADIATION PULSES O FACTORS QUANTUM AMPLIFIERS
QUANTUM ELECTRODYNAMICS QUANTUM MECHANICS QUANTUM THEORY QUASARS RADAR ABSORBERS RADAR ATTENUATION RADAR BEACONS RADAR BEAMS RADAR CROSS SECTIONS RADAR ECHOES RADIANCE RADIATION RADIATION ABSORPTION RADIATION BELTS RADIATION COUNTERS RADIATION DISTRIBUTION RADIATION LAWS RADIATION SOURCES
RADIATION SPECTRA RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIO AURORAS RADIO ECHOES RADIO EMISSION RADIO FREQUENCIES RADIO FREQUENCY DISCHARGE
RADIO FREQUENCY HEATING
RADIO FREQUENCY HEATING
RADIO FREQUENCY SHIELDING
RADIO FREQUENCY SHIELDING
RADIO PHYSICS RADIO RECEPTION RADIO SIGNALS RADIO SOURCES (ASTRONOMY) RADIO SPECTRA RADIO SPECTROSCOPY RADIO STARS RADIO TELESCOPES RADIO TRANSMISSION RADIO WAVE REFRACTION RADIO WAVES RADIOACTIVE WASTES RADIOGRAPHY RADIOMETEOROGRAPHS RADIOMETERS RADIOSONDES RADIOTELEPHONES RAMSAUER EFFECT RANGE ERRORS RAY TRACING RAYLEIGH EQUATIONS RAYLEIGH SCATTERING RECIPROCAL THEOREMS RECOIL IONS
RECTANGULAR GUIDES REFLECTION REFRACTIVITY REFRACTORY PERIOD



REGGE POLES RESONANCE SCATTERING RESONANT FREQUENCIES RETROREFLECTION RING CURRENTS RING DISCHARGE S WAVES SCATTER PROPAGATION SCATTERING AMPLITUDE
SCATTERING COEFFICIENTS
SCATTERING CROSS SECTIONS
SCATTERING FUNCTIONS SCHELKUNOFF PRINCIPLE SCHROEDINGER EQUATION SCHUMANN-RUNGE BANDS SCHWARZSCHILD METRIC SCINTILLATION COUNTERS SECONDARY EMISSION SELECTIVE FADING SELF ABSORPTION
SELF CONSISTENT FIELDS
SENARMONT POLARISCOPES SHADOWS SHAKERS SHAKING SHORT WAVE RADIATION
SHORT WAVE RADIO TRANSMISSION SIGNALS SMEAR SMITH CHART SOLAR CORONA SOLAR RADIATION SOLAR RADIO BURSTS SOLAR X-RAYS SPĀRKS SPECTRAL BANDS SPECTRAL EMISSION SPECTRAL ENERGY DISTRIBUTION SPECTRAL LINE WIDTH SPECTRAL REFLECTANCE SPECTRAL RESOLUTION SPECTROGRAMS **SPECTRORADIOMETERS** SPECTRUM ANALYSIS
SPECULAR REFLECTION STEFAN-BOLTZMANN LAW STELLAR RADIATION
STELLAR SPECTROPHOTOMETRY STOKES LAW SUBMILLIMETER WAVES SUPPORT INTERFERENCE SURFACE DISTORTION SWEEP FREQUENCY SYNCHRONIZED OSCILLATORS SYNCHRONIZERS SYNCHROTRON RADIATION TELEGRAPH SYSTEMS TENSOMETERS TERRESTRIAL RADIATION THERMAL NOISE
THERMAL RADIATION THERMIONIC CATHODES
THERMIONIC CONVERTERS
THERMIONIC CIODES THERMIONIC EMISSION
THERMIONIC POWER GENERATION THERMIONICS THERMOELECTRIC COOLING TIME DEPENDENCE TIME LAG TOROIDAL DISCHARGE TRANSEQUATORIAL PROPAGATION TRANSIENT OSCILLATIONS TRANSIENT RESPONSE TRANSISTOR AMPLIFIERS TRANSMISSION EFFICIENCY
TRANSMISSION LINES TRANSMISSION LOSS
TRANSMISSIVITY TRANSMISSOMETERS TRANSMITTANCE TRANSVERSE OSCILLATION TRANSVERSE WAVES TRAP PROGRAM TRAPPED MAGNETIC FIELDS TRAPPED PARTICLES TRAPPING TRAVELING CHARGE

TRAVELING WAVE MASERS

TRAVELING WAVE MODULATION TRAVELING WAVE TUBES
TRAVELING WAVES
TROPOSPHERIC RADIATION
TROPOSPHERIC WAVES TURBULENT DIFFUSION TYPE 2 BURSTS
TYPE 3 BURSTS TYPE 4 BURSTS
TYPE 5 BURSTS ULTRAHIGH FREQUENCIES ULTRAVIOLET FILTERS
ULTRAVIOLET MICROSCOPY
ULTRAVIOLET PHOTOMETRY ULTRAVIOLET RADIATION ULTRAVIOLET REFLECTION ULTRAVIOLET SPECTRA ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHOTOMETERS ULTRAVIOLET SPECTROSCOPY UMKEHR EFFECT UNCOUPLED MODES VECTOR CURRENTS VERY HIGH FREQUENCIES VERY HIGH FREQUENCY RADIO EQUIPMENT VERY LOW FREQUENCIES VHF OMNIRANGE NAVIGATION VIBRATIONAL SPECTRA VIEW EFFECTS VLASOV EQUATIONS VLF EMISSION RECORDERS WAVE DIFFRACTION WAVE EQUATIONS WAVE EXCITATION WAVE FUNCTIONS WAVE GENERATION WAVE INCIDENCE CONTROL WAVE INTERACTION WAVE REFLECTION WAVE SCATTERING WAVEFORMS WAVES WENTZEL-KRAMER-BRILLOUIN METHOD WHISTLER RECORDERS WHISTLERS WHITE NOISE
WIENER FILTERING
WIENER HOPF EQUATIONS WINDOWS WORK FUNCTIONS X RAY ABSORPTION X RAY APPARATUS X RAY ASTRONOMY X RAY DENSITY MEASUREMENT X RAY DIFFRACTION X RAY FLUORESCENCE X RAY IRRADIATION X RAY SCATTERING X RAYS XEROGRAPHY YOKES 2403 ELEMENTARY PARTICLES **ACCELERATORS** ALPHA PLASMA DEVICES **ALPHATRONS**

ALPHA DECAY ALPHA PARTICLES AMBIPOLAR DIFFUSION ANNIHILATION REACTIONS ANTIMATTER **ANTINEUTRINOS** ANTINUCLEONS ANTIPARTICLES **ANTIPROTONS** ARTIFICIAL RADIATION BELTS ATOMIC ENERGY LEVELS ATOMIC EXCITATIONS ATTACHMENT AURORAL IDNIZATION AURORAL IRRADIATION **AVALANCHES** BACKSCATTERING BARYON RESONANCES BARYONS BEAM CURRENTS REAMS BEAMS (RADIATION)

2403 ELEMENTARY PARTICLES

BETA PARTICLES RETATRONS BETHE-HEITLER FORMULA BETHE-SALPETER EQUATION BEVATRON BOHR MAGNETON BOLTZHANN TRANSPORT EQUATION BORN-INFELD THEORY BOSON FIELDS BOSONS BREMSSTRAHLUNG BRILLOUIN FLOW BRILLOUIN-WIGNER EQUATION BUBBLE CHAMBERS CAPTURE EFFECT CARRIERS CAVITY RESONATORS CERENKOV RADIATION CHARGE EXCHANGE CHARGED PARTICLES CLOUD CHAMBERS COHERENT SCATTERING COLD NEUTRONS COLL IMATION COLLISION RATES COMPTON EFFECT CONDUCTION ELECTRONS CONSTRAINTS CORPUSCULAR RADIATION COSMIC RAY ALBEDO COSMIC RAY SHOWERS COSMIC RAYS COULOMB COLLISIONS COULOMB POTENTIAL COUPLED MGDES CYCLIC ACCELERATORS CYCLOPS PLASMA ACCELERATOR CYCLOTRON FREQUENCY CYCLOTRON RADIATION CYCLOTRON RESONANCE CYCLOTRONS DE BROGLIE WAVELENGTHS DECAY DECAY RATES DECELERATION DEUTERON IRRADIATION **DEUTERONS** DIFFRACTION PATTERNS DIFFRACTION PROPAGATION DIFFRACTOMETERS DIFFUSION THEORY DIFFUSION WAVES DIRAC EQUATION EDDINGTON APPROXIMATION ELASTIC PROPERTIES ELASTIC SCATTERING ELASTIC SYSTEMS ELECTRIC PULSES ELECTRIFICATION **ELECTROKINETICS** ELECTROMAGNETIC FIELDS
ELECTROMAGNETIC INTERACTIONS
ELECTROMAGNETIC RADIATION
ELECTROMAGNETIC SCATTERING ELECTRON ACCELERATORS
ELECTRON AVALANCHE
ELECTRON BEAMS
ELECTRON BUNCHING ELECTRON CAPTURE ELECTRON CLOUDS ELECTRON DECAY RATE ELECTRON DENSITY (CONCENTRATION) ELECTRON DENSITY PROFILES ELECTRON DIFFRACTION **ELECTRON DIFFUSION** ELECTRON DISTRIBUTION **ELECTRON ENERGY** ELECTRON FLUX DENSITY ELECTRON GAS, ELECTRON GUNS ELECTRON IMPACT ELECTRON IRRADIATION ELECTRON MASS ELECTRON MICROSCOPES
ELECTRON MOBILITY **ELECTRON OPTICS** ELECTRON ORBITALS ELECTRON OSCILLATIONS ELECTRON PARAMAGNETIC RESONANCE

ELECTRON PHONON INTERACTIONS ELECTRON PHOTON CASCADES ELECTRON PLASMA ELECTRON PRECIPITATION ELECTRON PRESSURE ELECTRON PROBES ELECTRON RADIATION ELECTRON RECOMBINATION ELECTRON SCATTERING ELECTRON SOURCES ELECTRON SPIN ELECTRON STATES ELECTRON TRAJECTORIES
ELECTRON TRANSITIONS
ELECTRON-ION RECOMBINATION ELECTRONIC SPECTRA ELECTRONS **ELECTROPHORESIS** ELECTROSTATIC PRECIPITATORS
ELEMENTARY EXCITATIONS
ELEMENTARY PARTICLE INTERACTIONS
ELEMENTARY PARTICLES **EMISSION EMISSION SPECTRA EMULSIONS** EMERGY DISTRIBUTION ENERGY LEVELS ENERGY SPECTRA ENERGY TRANSFER EQUIPARTITION THEOREM ESCAPE VELOCITY ETA-MESONS EXCITONS EXCLUSION EXTINCTION FAST NEUTRONS FERMI SURFACES FERMIONS FEYNMAN DIAGRAMS FICKS EQUATION FIELD EMISSION FIELD THEORY (PHYSICS)
FINE STRUCTURE
FISSION PRODUCTS FLUX DENSITY FOC I FOCUSING FORBIDDEN BANDS FORBIDDEN TRANSITIONS FORM FACTORS FORWARD SCATTERING FREE ELECTRONS GAMMA RAY BEAMS GEOCYCLOTRONS GUNS GYROFREQUENCY HELITRONS HIGH ACCELERATION HIGH ENERGY ELECTRONS HMX HOT ELECTRONS HYPERNUCLEI HYPERONS IMPACT INCOHERENT SCATTERING INTERSTICES ION BEAMS IONIZATION IRRADIATION K-MESONS KAON PRODUCTION KAONS KLEIN-DUNHAM POTENTIAL LANDAU DAMPING LANDAU FACTOR LARMOR PRECESSION LEPTONS LINEAR ACCELERATORS LONGITUDINAL WAVES LORENTZ FORCE MAGNETICALLY TRAPPED PARTICLES
MAGNETOSPHERIC PROTON DENSITY
MAGNETOSTATIC FIELDS MEAN FREE PATH MESON RESONANCES MESON-NUCLEON INTERACTIONS MESONS METEOROID DUST CLOUDS MICROBEAMS



MICROPARTICLES MIE SCATTERING MONOCHROMATIZATION MUDNIUM MUONS N ELECTRONS N-N JUNCTIONS NEEMAN-GELLMAN THEORY NEGATRONS NEUTRAL BEAMS NEUTRAL PARTICLES **NEUTRINOS** NEUTRON ABSORBERS
NEUTRON ACTIVATION ANALYSIS NEUTRON BEAMS NEUTRON COUNTERS NEUTRON CROSS SECTIONS **NEUTRON DECAY** NEUTRON DIFFRACTION NEUTRON DISTRIBUTION NEUTRON EMISSION NEUTRON FLUX DENSITY NEUTRON IRRADIATION NEUTRON PHYSICS NEUTRON SCATTERING NEUTRON SOURCES NEUTRON SPECTRA NEUTRON SPECTROMETERS NEUTRON THERMALIZATION NEUTRONS NIGOTRONS NIMROD ACCELERATOR NU FACTOR NUCLEAR BINDING ENERGY NUCLEAR CAPTURE NUCLEAR PARTICLES NUCLEAR RADIATION NUCLEAR SCATTERING NUCLEON POTENTIAL NUCLEON-NUCLEON SCATTERING NUCLEONS NUCLIDES NUTATION OAK RIDGE ISOCHRONOUS CYCLOTRON OMEGATRONS PAIR PRODUCTION PARITY PARTICLE ACCELERATION PARTICLE ACCELERATOR TARGETS PARTICLE ACCELERATORS PARTICLE BEAMS PARTICLE BEAMS
PARTICLE CHARGING
PARTICLE COLLISIONS
PARTICLE DIFFUSION
PARTICLE EMISSION
PARTICLE IN CELL TECHNIQUE
PARTICLE INTENSITY PARTICLE MASS PARTICLE MASS
PARTICLE MOTION
PARTICLE PRODUCTION
PARTICLE SIZE DISTRIBUTION
PARTICLE TRAJECTORIES
PARTICLES
PAULI EXCLUSION PRINCIPLE
PHONON BEAMS **PHONONS PHOTOELECTRONS** PHOTON BEAMS PHOTON DENSITY **PHOTONS** PI-ELECTRONS PION BEAMS PIONS PLASMA DIFFUSION PLASMA FREQUENCIES PLASMA WAVES PLASMA-ELECTROMAGNETIC INTERACTION PLASMA-PARTICLE INTERACTIONS **PLASMONS POLARONS** POPULATION INVERSION POPULATIONS POSITRON ANNIHILATION POSITRONIUM **POSITRONS** PROPORTIONAL COUNTERS PROTON BEAMS PROTON BELTS

PROTON DAMAGE PROTON DENSITY (CONCENTRATION) PROTON ENERGY PROTON FLUX DENSITY PROTON IMPACT PROTON IRRADIATION PROTON MAGNETIC RESONANCE PROTON MASERS PROTON PRECESSION **PROTON PROTUBERANCES** PROTON RESONANCE PROTON SCATTERING PROTON-PROTON REACTIONS **PROTONS** QUANTUM NUMBERS RADIATION
RADIATION SOURCES
RADIOACTIVITY RAYS RECOIL PROTONS REGGE POLES
RELATIVISTIC PARTICLES
RELATIVISTIC PLASMAS
RELATIVISTIC THEORY
RELATIVISTIC VELOCITY RESONANCE RESONANCE CHARGE EXCHANGE RESONANCE SCATTERING RESONANT VIBRATION RITZ AVERAGING METHOD S HAVES SECONDARY EMISSION SEGRE CHARACTERISTIC SILICON RADIATION DETECTORS SLATER ORBITALS SOLAR PROTONS SPALLATION SPALL ING SPECTRAL EMISSION SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPINOR GROUPS STIMULATED EMISSION STOPPING POWER STRANGENESS SYNCHROCYCLOTRONS SYNCHROPHASOTRONS SYNCHROTRON RADIATION SYNCHROTRONS TERPHENYLS THERMAL NEUTRONS THERMALIZATION (ENERGY ABSORPTION) THERMIONIC EMISSION
THERMIONIC POWER GENERATION
THRESHOLD DETECTORS (DOSIMETERS) THYRATRONS TOROIDAL DISCHARGE TRANSITION PROBABILITIES TRANSPORT PROPERTIES
TRANSPORT THEORY TRAPPED PARTICLES TRAPPING TURBULENT DIFFUSION U SPIN SPACE UNCOUPLED MODES VAN DE GRAAFF ACCELERATORS VECTOR CURRENTS VECTOR MESONS VELOCITY MODULATION VIRIAL THEOREM
VISCOUS DAMPING VLASOV EQUATIONS WAVE GENERATION WIGNER COEFFICIENT WORK FUNCTIONS XI HYPERONS YUKAWA POTENTIAL ZEEMAN EFFECT 2404 MOLECULAR PHYSICS ABSORPTION SPECTRA **ACCELERATORS** ACCOMMODATION COEFFICIENT ADHESTON ADHESION TESTS ANTINUCLEONS

ATOMS

2404 MOLECULAR PHYSICS (CON*T)

AUTOIONIZATION BAND STRUCTURE OF SOLIDS BINDING BOILING BOLTZMANN DISTRIBUTION BORN APPROXIMATION BURN-UPPENHEIMER APPROXIMATION BROWNIAN MOVEMENTS CHAPMAN-ENSKOG THEORY COHESION COLLISION PARAMETERS COLLISION RATES CONSTITUTION COUPLED MODES
CYCLOTRON FREQUENCY
CYCLOTRON RESONANCE DECAY RATES DI TOMIC GASES
DIATOMIC MOLECULES
DIFFUSION COEFFICIENT
DIFFUSION THEORY DIPOLE MCMENTS DISSOCIATION ELASTIC SCATTERING ELECTRON ATTACHMENT ELECTRON DISTRIBUTION ELECTRON ORBITALS **ENCOUNTERS** ENERGY BANDS
ENERGY LEVELS
ENERGY OF FORMATION
ENERGY TRANSFER **EXCITATION** EYRING THEORY FLUX (RATE) FOKKER-PLANCK EQUATION FRANCK-CONDON PRINCIPLE FREE FLOW FREE MOLECULAR FLOW FREEZING HEAT OF FORMATION HELLMANN-FEYNMAN THEOREM HUECKEL THEORY HYPERNUCLEI ICE NUCLEI INTERATOMIC FORCES INTERMOLECULAR FORCES
INTRAMOLECULAR STRUCTURES ION ATOM INTERACTIONS ION PRODUCTION RATES IONIC REACTIONS LATTICE VIBRATIONS LIBRATION LOW MOLECULAR WEIGHTS MATTER (PHYSICS) MAYER PROBLEM MOLECULAR ABSORPTION MOLECULAR BEAMS MOLECULAR CHAINS
MOLECULAR COLLISIONS
MOLECULAR DIFFUSION MOLECULAR ENERGY LEVELS MOLECULAR FLOW MOLECULAR GASES
MOLECULAR INTERACTIONS
MOLECULAR IONS
MOLECULAR IONS
MOLECULAR ORBITALS
MOLECULAR OSCILLATIONS MOLECULAR OSCILLATORS
MOLECULAR PHYSICS
MOLECULAR PUMPS
MOLECULAR RELAXATION MOLECULAR ROTATION MOLECULAR SPECTRA MOLECULAR SPECTROSCOPY
MOLECULAR STRUCTURE
MOLECULAR THEORY
MOLECULAR TRAJECTORIES MOLECULAR WEIGHT MOLECULES MONATOMIC MOLECULES MONDMERS MONOPOLES MULTIPOLES NONISENTROPICITY NUCLEAR BINDING ENERGY ONSAGER RELATIONSHIP PACKING DENSITY PARTICLE INTERACTIONS

PHYSICAL CHEMISTRY PIEZOELECTRIC CRYSTALS PIEZOELECTRICITY POLAR GASES POLARIZATION CHARACTERISTICS POLE POLYATOMIC GASES POLYATOMIC MOLECULES POLYMER PHYSICS POTENTIAL ENERGY
PRESSURE BROADENING PROTON RESONANCE **PROTONS** RAMAN SPECTRA RAMAN SPECTROSCOPY RAREFACTION RAREFIED GAS DYNAMICS RAREFIED GASES RECOMBINATION COEFFICIENT RECOMBINATION REACTIONS RELAXATION SAHA EQUATIONS SIEVES SPIN RESONANCE SPIN-DRBIT INTERACTIONS
SPIN-SPIN COUPLING
STEREOCHEMISTRY STRUCTURES SUBSTRUCTURES TEMPERATURE TORY 2 REACTOR TORY 2-A REACTOR TOWNSEND AVALANCHE ULTRAVIOLET RADIATION UNIMOLECULAR STRUCTURES VAN DER WAAL FORCES

2405 NUCLEAR PHYSICS **ABSORBERS** ABSORPTION CROSS SECTIONS
ABSORPTION SPECTRA ACCELERATION (PHYSICS) **ACCELERATORS** ACTIVATION ENERGY ALPHA DECAY ALPHA PARTICLES ANGULAR CORRELATION ANGULAR DISTRIBUTION ANGULAR MOMENTUM ANNIHILATION REACTIONS ANTINEUTRINOS ANTIPARTICLES ANTIPROTONS ATOMS BARYON RESONANCES BARYONS BEAM SWITCHING BEAMS (RADIATION) BINDING **BOMBARDMENT** BRILLOUIN FLOW BUBBLE CHAMBERS CAPTURE EFFECT CHARGE EXCHANGE CHARGED PARTICLES CLOUD CHAMBERS COLLISION PARAMETERS COLLISIONS CONTROLLED FUSION CRITICAL MASS CROSS SECTIONS
CYCLIC ACCELERATORS
CYCLOTRONS DECAY DEUTERON IRRADIATION DEUTERONS ELASTIC SCATTERING ELECTRON ACCELERATORS ELECTRON CAPTURE ELECTRON DISTRIBUTION **ELECTROSTATIC PROBES** EMISSION **EMULSIONS ENCOUNTERS** ENERGY DISTRIBUTION ENERGY LEVELS ETA-MESONS EVEN-EVEN NUCLEI



EXCITATION FISSION FISSION WEAPONS FISSIONABLE MATERIALS FILIX FLUX (RATE) FLUX DENSITY FORBIDDEN BANDS FORBIDDEN TRANSITIONS FRANCK-CONDON PRINCIPLE **FUSION** GAMMA RAY BEAMS GAMMA RAYS GAS COOLED REACTORS GASEOUS FISSION REACTORS GEIGER COUNTERS GYROFREQUENCY GYROSCOPIC COUPLING H BETA LINE HALL ACCELERATORS HELLMANN-FEYNMAN THEOREM HIGH ENERGY INTERACTIONS HYPERNUCLEI HYPERONS HYPERVELOCITY FLOW IMPACT INCOHERENT SCATTERING INELASTIC COLLISIONS INELASTIC SCATTERING INHOUR EQUATION INTERATOMIC FORCES
INTERMOLECULAR FORCES INTERNUCLEAR PROPERTIES IRRADIANCE IRRADIATION ISOTOPIC LABELING JEANS THEORY K-MESONS KACN PRODUCTION KAGNS KLEIN-GORDON EQUATION LANDAU DAMPING LANDAU FACTOR LATTICES LEAKAGE LEPTONS LIGHT EMISSION LINE SPECTRA LINEAR ACCELERATORS LINEAR ENERGY TRANSFER (LET) MAGNETIC DOMAINS MAGNETIC RESONANCE 22AM MASS DISTRIBUTION MATTER (PHYSICS) MESON-NUCLEON INTERACTIONS METASTABLE STATE MICROTRONS MODERATION (ENERGY ABSORPTION) MODERATORS MOLECULES MUONS N-N JUNCTIONS NEEMAN-GELLMAN THEORY NEUTRAL BEAMS NEUTRAL PARTICLES NEUTRINOS NEUTRON ABSORBERS NEUTRON ACTIVATION ANALYSIS NEUTRON BEAMS NEUTRON CROSS SECTIONS NEUTRON DECAY NEUTRON DIFFRACTION NEUTRON DISTRIBUTION NEUTRON EMISSION NEUTRON FLUX DENSITY NEUTRON IRRADIATION NEUTRON PHYSICS NEUTRON SCATTERING NEUTRON SOURCES NEUTRON SPECTRA **NEUTRON SPECTROMETERS** NEUTRON THERMALIZATION NITROGEN ATOMS NONEQUILIBRIUM RADIATION NONUNIFORM PLASMAS NU FACTOR NUCLEAR BINDING ENERGY

NUCLEAR CAPTURE NUCLEAR CHEMISTRY NUCLEAR DEFORMATION NUCLEAR ELECTRIC POWER GENERATION NUCLEAR ENERGY NUCLEAR ENGINE FOR ROCKET VEHICLES
NUCLEAR EXPLOSION EFFECT NUCLEAR EXPLOSIONS NUCLEAR FISSION NUCLEAR FUELS NUCLEAR FUSION NUCLEAR GYROSCOPES NUCLEAR HEAT NUCLEAR INTERACTIONS NUCLEAR ISOBARS NUCLEAR MAGNETIC RESONANCE NUCLEAR METEOROLOGY NUCLEAR PARTICLES NUCLEAR PHYSICS NUCLEAR POWER REACTORS NUCLEAR PROPULSION NUCLEAR RADIATION NUCLEAR RADIATION SPECTROSCOPY NUCLEAR REACTIONS NUCLEAR RESEARCH NUCLEAR ROCKET ENGINES NUCLEAR SCATTERING NUCLEAR SPIN NUCLEAR STRUCTURE NUCLEAR WARFARE NUCLEAR WEAPONS NUCLEI NUCLEI (NUCLEAR PHYSICS) NUCLEON-NUCLEON INTERACTIONS NUCLEON-NUCLEON SCATTERING NUCLEONS NUCLIDES OAK RIDGE ISOCHRONOUS CYCLOTRON OCTETS ORNSTEIN-UHLENBECK PROCESS OXYGEN AFTERGLOW OXYGEN SPECTRA PAIR PRODUCTION PARTICLE ACCELERATION PARTICLE ACCELERATOR TARGETS PARTICLE ACCELERATORS PARTICLE COLLISIONS PARTICLE DIFFUSION PARTICLE INTERACTIONS PARTICLE MASS PARTICLE SIZE DISTRIBUTION PARTICLE SPIN PARTICLE THEORY PHONON BEAMS PHOTODECOMPOSITION PHOTOELECTRIC EMISSION
PHOTOELECTROMAGNETIC EFFECTS PHOTOELECTRONS PHOTOMAGNETIC EFFECTS PHOTON BEAMS PHOTON DENSITY PHOTON-ELECTRON INTERACTION PHOTONEUTRONS PHOTONIC PROPULSION **PHOTONS PHOTOSTRESSES** PHYSICAL CHEMISTRY PILES PION BEAMS PIONS POLES POSITRON ANNIHILATION POSITRONIUM **POSITRONS** POST-BLAST NUCLEAR RADIATION POWER EFFICIENCY PROPORTIONAL COUNTERS PROTON BEAMS PROTON ENERGY PROTON FLUX DENSITY PROTON IMPACT
PROTON MAGNETIC RESONANCE PROTON RESONANCE PROTON SCATTERING PROTON-PROTON REACTIONS Q VALUES QUADRUPOLE NETWORKS QUADRUPOLES

```
NASA THESAURUS (CATEGORY TERM LISTING)
```

```
CURIUM 244
 RACETRACKS (PARTICLE ACCELERATORS)
                                                                      DECAY
 RADIOACTIVE DECAY
                                                                      DECAY RATES
 RADIOACTIVITY
                                                                      DEGENERATION
 REACT ION
                                                                       DEUTERIDES
 REACTION KINETICS
                                                                       DEUTERIUM
 REACTOR CORES
                                                                       DEUTERIUM PLASMA
 REACTOR DESIGN
                                                                       DYSPROSIUM ISOTOPES
 REACTOR MATERIALS
                                                                       EINSTEINIUM
 REACTOR PHYSICS
 REAL GASES
RECOIL ATOMS
RECOILINGS
                                                                       FOULL IBRIUM
                                                                       ERBIUM ISOTOPES
                                                                       EXCITATION
                                                                       FERMIUM
 REFLECTION
                                                                       FISSION
 REGGE POLES
SEGRE CHARACTERISTIC
                                                                       FISSION WEAPONS
                                                                       FRANCIUM
GEOCHRONOLOGY
 SHEDS
 SHELL THEORY
                                                                       GOLD ISOTOPES
GOLD 198
 SHELLS (STRUCTURAL FORMS)
SPALLATION
                                                                       H GAMMA LINE
 SPALLING
SPATIAL DEPENDENCIES
                                                                       HALF LIFE
HELIUM ISOTOPES
HIGH FLUX ISOTOPE REACTORS
 SPIN
  SPIN DECOUPLING
                                                                       HYDROGEN ISOTOPES
  SPIN DYNAMICS
                                                                       HYDRUGEN 4
  SPIN RESONANCE
                                                                       IODINE ISOTOPES
IODINE 125
  SPIN-LATTICE RELAXATION SPIN-ORBIT INTERACTIONS
                                                                       IODINE 131
IODINE 132
IRON ISOTOPES
IRON 57
  SPIN-SPIN COUPLING
  SPLITTING
  STIMULATED EMISSION
  STOPPING POWER
STRANGENESS
                                                                       IRON 59
                                                                       ISOTOPE EFFECT
  TERNARY SYSTEMS
THERMAL NEUTRONS
                                                                       LISTOPES
                                                                       ISOTOPIC SPIN
  THERMALIZATION (ENERGY ABSORPTION)
                                                                       KRYPTON ISOTOPES
  THERMONUCLEAR EXPLOSIONS
                                                                       KRYPTON 85
  THERMONUCLEAR REACTIONS
                                                                       LANTHANUM ISOTOPES
  THYRATRONS
  TORY 2 REACTOR
TORY 2-A REACTOR
TORY 2-C REACTOR
                                                                       LAWRENCIUM
LITHIUM ISOTOPES
LUTETIUM ISOTOPES
MANGANESE ISOTOPES
  TRANSPIRATION
                                                                        MENDELEVIUM
  TRIATOMIC MOLECULES
                                                                       MONAZITE SANDS
NEUTRON IRRADIATION
NIOBIUM ISOTOPES
NIOBIUM 95
  TRITONS
  U SPIN SPACE
  VALENCE
  VECTOR MESONS
                                                                        NITROGEN ISOTOPES
  YUKAWA POTENTIAL
                                                                        NITROGEN 15
                                                                        NITROGEN 16
2406 RADIOISOTOPES AND STABLE ISOTOPES
  ACTINIDE SERIES
                                                                        NOBELIUM
  ACTINIUM
                                                                        NUCL TOES
                                                                        OXYGEN 18
PARTICLE EMISSION
  ACTIVATION
  ALPHA DECAY
                                                                        PATTERSON MAP
PHOSPHORUS ISOTOPES
PHOSPHORUS 32
PLUTONIUM
  AMERICIUM ISOTOPES
  AMERICIUM 241
  ARGON ISOTOPES
                                                                        PLUTONIUM ISOTOPES
  BERKELIUM
                                                                        PLUTONIUM 238
PLUTONIUM 239
PLUTONIUM 240
PLUTONIUM 241
  BERYLLIUM
  BERYLLIUM 9
BERYLLIUM 10
  BERYLLIUM ISOTOPES
                                                                        POLONIUM
  BETA PARTICLES
                                                                        POLONIUM ISOTOPES
  BISMUTH ISOTOPES
                                                                        POLONIUM 208
  BORON ISOTOPES
BORON 10
                                                                        POLONIUM 209
  BROMINE ISOTOPES
CADMIUM ISOTOPES
CALCIUM ISOTOPES
                                                                        POLONIUM 210
POTASSIUM ISOTOPES
POTASSIUM 38
                                                                        POTASSIUM 40
  CALIFORNIUM
                                                                         PRASEDDYMIUM ISOTOPES
   CALIFORNIUM ISOTOPES
                                                                         PROMETHIUM
  CARBON ISOTOPES
CARBON 12
                                                                        PROMETHIUM ISOTOPES
                                                                        PROTACTINIUM PROTACTINIUM ISOTOPES
  CARBON 13
   CARBON 14
                                                                         PULSED RADIATION
   CERIUM ISOTOPES
                                                                        RADIATION SOURCES
RADIATION SPECTRA
  CERIUM 137
  CERIUM 144
CESIUM ISOTOPES
                                                                         RADIATORS
                                                                         RADICALS
  CESIUM 134
                                                                         RADIOACTIVE AGE DETERMINATION RADIOACTIVE CONTAMINANTS
   CESIUM 137
   CESIUM 144
                                                                         RADIOACTIVE DEBRIS
   COBALT ISOTOPES
COBALT 58
                                                                         RADIOACTIVE DECAY
                                                                        RADIOACTIVE ISOTOPES
RADIOACTIVE MATERIALS
RADIOACTIVITY
   COBALT 60
   CURIUM
   CURIUM ISOTOPES
                                                                         RADIOBIOLOGY
   CURIUM 242
```



RADIOCHEMISTRY RADIOGENIC MATERIALS RADIOGRAPHY RADIOLOGY RADIOLYSIS RADIOPHOSPHORS RADIUM RADIUM ISOTOPES
RADIUM 226
REACTOR CORES
RUBIDIUM ISOTOPES
RUBIDIUM 86 RUBIDIUM 86
RUTHENIUM ISOTOPES
SCANDIUM ISOTOPES
SELF SUSTAINED EMISSION
SODIUM 1SOTOPES
SODIUM 22
SODIUM 24 STEREOCHEMISTRY STEREUCHEMISTRY
STIMULATED EMISSION
STRONTIUM ISOTOPES
STRONTIUM 85
STRONTIUM 88
STRONTIUM 89
STRONTIUM 90 TECHNETIUM TELLURIUM ISOTOPES TERBIUM ISOTOPES THORIUM THORIUM ISOTOPES
THULIUM ISOTOPES TURDIDAL DISCHARGE TRACING TRANSURANIUM ELEMENTS TRITIUM TRITONS URANIUM URANIUM ISOTOPES
URANIUM 232
URANIUM 233
URANIUM 234
URANIUM 235
URANIUM 235 URANIUM 238

X RAY ABSORPTION

X RAY ANALYSIS

X RAY APPARATUS

X RAY ASTRONOMY

X RAY DENSITY MEASUREMENT

X RAY DIFFRACTION

X RAY FLUORESCENCE

X RAY INSPECTION

X RAY INSPECTION

X RAY IRRACIATION

X RAY SCATTERING

X RAY SPECTROSCOPY

X RAY STRESS MEASUREMENT

X RAY TELESCOPES

XENON 129

XENON 133

XENON 135

ZIRCONIUM ISOTOPES ZIRCONIUM ISOTOPES

ZIRCONIUM 95



ELECTRON PLASMA

ELECTRON-ION RECOMBINATION

INCLUDES TERMINOLOGY ON PLASMA APPLICATIONS; AND PLASMA PHYSICS AND MAGNETOHYDRODYNAMICS.

2501 PLASMA APPLICATIONS **ELECTROSTATIC PROBES** ALPHA PLASMA DEVICES ELECTROSTATIC WAVES ARC CHAMBERS **ENCOUNTERS** ARC GENERATORS ENERGY DISTRIBUTION ARC JET ENGINES BEAM PLASMA AMPLIFIERS FLOW VELOCITY FLUX BOTTLES FREQUENCY MULTIPLIERS CESIUM DIODES FRICTION DRAG COAXIAL PLASMA ACCELERATORS FUSION
GAS IONIZATION CONSTRICTIONS COSMIC PLASMA DUOPLASMATRONS ELECTRON TUBES GEOMAGNETIC HOLLOW GRAVITATIONAL COLLAPSE HELIUM PLASMA HIGH TEMPERATURE HIGH TEMPERATURE PLASMAS EXPULSION FREQUENCY MULTIPLIERS
FREQUENCY SHIFT HYDROGEN PLASMA GUNS ION BEAMS LENSES ION CHARGE MAGNETIC ANNULAR ARC MAGNETIC FIELDS ION CURRENTS ION CYCLOTRON RADIATION MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOHYDRODYNAMIC SHEAR HEATING ION INJECTION ION MOTION MOLECULAR OSCILLATIONS ION PRODUCTION RATES PINCH EFFECT
PLASMA ACCELERATORS
PLASMA ARC WELDING
PLASMA ELECTRODES ION RECOMBINATION ION SCATTERING ION SHEATHS ION SOURCES PLASMA ENGINES IONIC MOBILITY PLASMA GENERATORS
PLASMA GUNS
PLASMA JET SYNTHESIS
PLASMA LIFETIME KOLMOGOROFF-SMIRNOFF TEST LANDAU DAMPING LEE WAVES PLASMA LOSS LIQUID INJECTION LOW TEMPERATURE PLASMA PHYSICS PLASMA POWER SOURCES MAGNETIC MIRRORS
MAGNETICALLY TRAPPED PARTICLES PLASMA PROPULSION PLASMA SPRAYING MAGNETOHYDRODYNAMIC FLOW PLASMAS (PHYSICS) MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOHYDRODYNAMIC SHEAR HEATING
MAGNETOHYDRODYNAMIC STABILITY
MAGNETOHYDRODYNAMIC TURBULENCE
MAGNETOHYDRODYNAMIC WAVES PLASMATRONS **PULSE GENERATORS** RESONANCE PROBES SELF EXCITATION SHEATHS MAGNETOHYDRODYNAMICS SHOCK WAVE GENERATORS MAGNETOHYDROSTATICS SPUTTERING MAGNETOIONICS MAGNETOIONICS
MAXWELL EQUATION
MAXWELL FLUIDS
MERCURY ARCS
METALLIC PLASMAS STELLARATORS THROATS TORCHES TRANSVERSE WAVES
TWO STAGE PLASMA ENGINES MICROWAVE PLASMA PROBES VON ARDENNE DUOPLASMATRONS MOBILITY WIND TUNNEL DRIVES MOLECULAR BEAMS WORKING FLUIDS MOLECULES NONEQUILIBRIUM PLASMAS 2502 PLASMA PHYSICS AND MAGNETOHYDRODYNAMICS NONUNIFORM PLASMAS NONUNIFORM PLASMAS
OHMIC DISSIPATION
ONE DIMENSIONAL FLOW
OPACIFIERS
OPTICAL RESONANCE
PARTICLE BEAMS
PARTICLE EMISSION
PARTICLE SIZE DISTRIBUTION
PENNING DISCHARGE
PENNING GAGES
PINCH FEFERT **AFTERGLOWS** AMBIPOLAR DIFFUSION ANISOTROPIC FLUIDS ARC HEATING ARC WELDING ARCS ARGON PLASMA BEAMS BOGOLIUBOV THEORY BOLTZMANN TRANSPORT EQUATION BOLTZMANN-VLASOV EQUATION PINCH EFFECT CESIUM PLASMA CHARGE EXCHANGE PLASMA ACCELERATION PLASMA ACCELERATORS COAXIAL FLOW PLASMA CHEMISTRY PLASMA CLOUDS COLD PLASMAS COLLISION PARAMETERS PLASMA COMPOSITION COLLISIONLESS PLASMAS PLASMA CONDUCTIVITY PLASMA CONTROL COLLISIONS CONFINEMENT PLASMA CYLINDERS CORE FLOW PLASMA DECAY CYCLOTRON FREQUENCY PLASMA DENSITY CYCLOTRON RESONANCE DEUTERIUM PLASMA PLASMA DIAGNOSTICS PLASMA DIFFUSION DIFFUSION PLASMA DYNAMICS DIHEDRAL ANGLE PLASMA ELECTRODES
PLASMA FLUX MEASUREMENTS DISCHARGE ELECTRODE FILM BARRIERS PLASMA FREQUENCIES ELECTRODELESS DISCHARGES ELECTRON ATTACHMENT ELECTRON BEAMS PLASMA GENERATORS

PLASMA HEATING PLASMA INTERACTIONS

PLASMA JET SYNTHESIS PLASMA JETS

2502 PLASMA PHYSICS AND MAGNETOHYDRODYNAMICS (CON'T)

PLASMA LAYERS PLASMA LIFETIME PLASMA LCSS PLASMA OSCILLATIONS PLASMA PHYSICS PLASMA PINCH PLASMA PUTENTIALS PLASMA PROBES PLASMA RADIATION PLASMA RESONANCE PLASMA SHEATHS
PLASMA SLABS
PLASMA SPECTRA
PLASMA TEMPERATURE PLASMA TURBULENCE PLASMA WAVES PLASMA-ELECTROMAGNETIC INTERACTION PLASMA-PARTICLE INTERACTIONS PLASMAGUIDES PLASMAS (PHYSICS) PLASMONS PONDEROMOTIVE FORCES PROTON PRECESSION
PULSE DIFFRACTION
PULSE DURATION MODULATION RADIAL FLOW RADIO FREQUENCY HEATING RAREFIED PLASMAS RAYS RELATIVISTIC PLASMAS RESONANCE RESONANCE PROBES RESONANCE SCATTERING ROTATING PLASMAS SELF CONSISTENT FIELDS SHEATHS SHOCK HEATING SOLAR WIND **SPUTTERING** STAGNATION PRESSURE STRATIFIED FLOW SYNCHROTRON RADIATION TAYLOR INSTABILITY TEMPERATURE DISTRIBUTION THERMAL PLASMAS
THETA PINCH
TOROIDAL PLASMAS
TOWNSEND AVALANCHE
TOWNSEND DISCHARGE **TRANSPARENCE** TRAP PROGRAM
TRAPPED MAGNETIC FIELDS
TRAPPED PARTICLES TRAVELING CHARGE TWO DIMENSIONAL JETS
TWO FLUID MODELS
TWO PHASE FLOW
TWO STAGE PLASMA ENGINES
UNSTEADY FLOW VORTEX GENERATORS WALL FLOW WAVE ATTENUATION WAVE EQUATIONS WAVE EXCITATION WAVE GENERATION

WAVE INTERACTION

INCLUDES TERMINOLOGY ON CRYSTALLOGRAPHY AND CRYSTAL STRUCTURE; SEMICONDUCTOR THEORY AND MATERIALS; SOLIO-STATE PHYSICS (GENERAL); AND SUPERCONDUCTIVITY. FOR RELATED TERMS SEE ALSO 0900 ELECTRONIC EQUIPMENT AND 1600 MASERS.

2601 CRYSTALLOGRAPHY AND CRYSTAL STRUCTURE LATTICES ALLOTROPY LAUE METHOD LAUE METHOD MANDELSTAM REPRESENTATION MATERIALS SCIENCE MECHANICAL TWINNING ANELASTICITY ATOMIC ENERGY LEVELS BAND STRUCTURE OF SOLIDS BAUSCHINGER EFFECT METAL CRYSTALS METAMORPHISM (GEOLOGY) BICRYSTALS METASTABLE ATOMS METASTABLE STATE BINARY SYSTEMS (MATERIALS) METEORITIC DIAMONDS
METEORITIC MICROSTRUCTURES BIREFRINGENCE BODY CENTERED CUBIC LATTICES BRAGG ANGLE BRAVAIS CRYSTALS MICROCRYSTALS MICROPOROSITY BRIDGMAN METHOD MICROSTRUCTURE BRILLOUIN ZONES MOIRE FEFFCTS BRITTLENESS MOLECULAR OSCILLATIONS BRUCITE NEUTRON DIFFRACTION CALCITE NUCLEATION CLEAVAGE PACKING DENSITY CLIMBING FLIGHT PERICLASE CLOSE PACKED LATTICES PERIDOTITE PHOTOELASTIC MATERIALS CRACKS CREEP PROPERTIES PHOTOELASTICITY PHOTOVISCOELASTICITY CRYOLITE PIEZOELECTRIC CRYSTALS
PIEZOELECTRIC GAGES
PIEZOELECTRIC TRANSDUCERS CRYSTAL DEFECTS CRYSTAL DISLOCATIONS CRYSTAL FILTERS PIEZOELECTRICITY CRYSTAL GROWTH
CRYSTAL LATTICES
CRYSTAL OPTICS PIEZOMETERS POINT DEFECTS **POLARONS** CRYSTAL RECTIFIERS POLYCRYSTALS CRYSTAL STRUCTURE CRYSTAL SURFACES POLYGONIZATION POLYHEDRONS CRYSTALLINITY POLYMORPHISM CRYSTALLITES **PRISMS** CRYSTALLIZATION PROPAGATION CRYSTALLOGRAPHY PROPAGATION (EXTENSION) CRYSTALS PYROCERAM (TRADEMARK)
PYROELECTRICITY CUBIC LATTICES CUTTING QUARTZ LAMPS QUARTZ TRANSDUCERS RECRYSTALLIZATION ROCKWELL HARDNESS CZOCHRALSKI METHOD DEBYE-SCHERER METHOD DEFECTS DENDRITIC CRYSTALS RUBY DIAMONDS SALT BATHS DISLOCATIONS (MATERIALS) SAPPHIRE SELF CONSISTENT FIELDS SHEAR CREEP SHEAR STRENGTH SINGLE CRYSTALS DOLOMITE (MINERAL) DYADICS EDGE DISLOCATIONS **EDGES** ELECTRON STATES SOLID SURFACES ENERGY BANDS SPHERULES ENGRAVING SPHERULITES EPITAXY SPIN-LATTICE RELAXATION **ETCHANTS** SPINEL **ETCHING** SPURRITE FACE CENTERED CUBIC LATTICES STACKING FAULT ENERGY FERMI SURFACES STACKS FLUORITE STEADY STATE CREEP FOAMING STRUCTURES SUBSTRUCTURES FRACTURES (MATERIALS)
FRANCK-CONDON PRINCIPLE
FRENKEL DEFECTS SUPERSATURATION SURFACE FINISHING SURFACES GRATINGS (SPECTRA) TEMPERATURE COMPENSATION GRIT TERNARY SYSTEMS GROWTH TETRAGONS HEXAHEDRITE TORSIONAL STRESS HYDROTHERMAL CRYSTAL GROWTH TOUR MALINE ICE NUCLEI TRAVELING SOLVENT METHOD INCLUSIONS TWINNING INTERFACE STABILITY
INTERFACIAL TENSION
INTERGRANULAR CORROSION VACANCIES (CRYSTAL DEFECTS) VACUUM EFFECTS VERNEUIL PROCESS INTERNAL FRICTION VIBRATIONAL SPECTRA INTERSTICES VOIDS INTERSTITIALS WHISKERS (SINGLE CRYSTALS) ION MICROSCOPES ION SCATTERING IONIC CRYSTALS WIDMANSTATTEN STRUCTURE WORK HARDENING X RAY SCATTERING YIELD POINT ISOMORPHISM KNOOP HARDNESS YIELD STRENGTH LATTICE PARAMETERS YTTRIUM-ALUMINUM GARNET LATTICE VIBRATIONS YTTRIUM-IRON GARNET

ZONE MELTING

2602 SEMICONDUCTOR THEORY AND MATERIALS ACCEPTOR MATERIALS
BARRIER LAYERS CAPACITANCE CARRIER INJECTION CARRIER MOBILITY CHARGE CARRIERS
CONDUCTION BANDS DEPLETION DIELECTRICS DONOR MATERIALS DRIFT DRIFT RATE ELECTRETS ELECTRIC CONDUCTORS
ELECTRIC CONTACTS ELECTRICAL INSULATION ELECTRICAL PROPERTIES ELECTROMIGRATION ELECTRON PARAMAGNETIC RESONANCE ELECTRON TUBES ELECTRONIC TRANSDUCERS ELECTROSTRICTION EMITTERS ENERGY BANDS ETTINGSHAUSEN EFFECT EXCITONS GALLIUM ANTIMONIDES GALLIUM ARSENIDES GALVANOMAGNETIC EFFECTS GUNN EFFECT HOLES HOLES (ELECTRON DEFICIENCIES) INTERMETALL ICS JOSEPHSON JUNCTIONS JUNCT LONS LIFE (DURABILITY) MAJORITY CARRIERS MATERIALS METAL OXIDE SEMICONDUCTORS MINORITY CARRIERS MOBILITY N-P-N JUNCTIONS N-TYPE SEMICONDUCTORS P-I-N JUNCTIONS P-N JUNCTIONS P-N-P JUNCTIONS P-TYPE SEMICONDUCTORS PARAMETRIC DIODES PERTURBATION PERTURBATION THEORY PHOTOELECTRIC MATERIALS POINT DEFECTS SEMICONDUCTING FILMS SEMICONDUCTOR JUNCTIONS SEMICONDUCTOR LASERS SEMICONDUCTORS (MATERIALS) SILICON CARBIDES SILICON FILMS SILICON FILMS
SILICON JUNCTIONS
SILICON OXIDES
SILICON RADIATION DETECTORS
SILICON TRANSISTORS SUHL EFFECT SURFACE STABILITY THERMISTORS THERMOELECTRIC MATERIALS THERMOELECTRICITY TUNNEL ING VARACTOR DIODE CIRCUITS
VARACTOR DIODES
WHISKERS (SINGLE CRYSTALS) WURTZITE 2603 SOLID-STATE PHYSICS

2603 SQLID-STATE PHYSICS
BAND STRUCTURE OF SQLIDS
BANDS
BORDONI PEAKS
BRILLOUIN-WIGNER EQUATION
COMPRESSIBILITY EFFECTS
CONDUCTION BANDS
CRYSTAL GROWTH
CRYSTAL GROWTH
CRYSTALLOGRAPHY
CRYSTALL OGRAPHY
CRYSTALS
DEBYE-SCHERER METHOD

DIFFRACTION DIFFUSION DISLOCATIONS (MATERIALS) DOMATNS **EDDY CURRENTS** EDUT CURRENTS
ELASTIC PRUPERTIES
ELASTIC WAVES
ELECTRIC CONDUCTORS
ELECTRON ATTACHMENT ELECTRON MOBILITY ELECTRON STATES ELECTRON-ION RECOMBINATION ENERGY BANDS EPITAXY ETTINGSHAUSEN EFFECT EUTECTIC ALLOYS EUTECTICS FATIGUE (MATERIALS) FIELD EMISSION FRENKEL DEFECTS GERMANIUM DIODES GUNN EFFECT HOLE MOBILITY HOLES (ELECTRON DEFICIENCIES) JOSEPHSON JUNCTIONS JUNCTIONS LATTICES MATERIALS SCIENCE MELTING POINTS MOLECULES N-P-N JUNCTIONS N-TYPE SEMICONDUCTORS **NEURISTORS** PEAKS PI-ELECTRONS PLASTIC ANISOTROPY PLASTIC FLOW PLASTIC MEMORY PLASTIC PROPERTIES PROPAGATION RHEOLOGY SOLID NITROGEN
SOLID PHASES
SOLID SOLUTIONS
SOLID STATE SOLID STATE DEVICES
SOLID STATE LASERS
SOLID STATE PHYSICS
SOLID SURFACES
SOLID SUSPENSIONS SOLIDS SUBLIMATION SUPERCONDUCTIVITY SUPERCONDUCTORS SUSPENSIONS TRACE CONTAMINANTS TWO PHASE FLOW WORK FUNCTIONS WORK HARDENING 2604 SUPERCONDUCTIVITY BCS THEORY

2604 SUPERCONDUCTIVITY
BCS THEORY
CRYOTRONS
DIAMAGNETISM
GALLIUM ALLOYS
HIGH FIELD MAGNETS
RING CURRENTS
SCLENOIDS
SUPERCONDUCTING MAGNETS

2700 PROPELLANTS

INCLUDES TERMINOLOGY ON AVIATION FUELS; AND ROCKET PROPELLANTS AND FUELS. FOR RELATED TERMS SEE ALSO 2800 PROPULSION SYSTEMS AND 3300 THERMODYNAMICS AND COMBUSTION.

2701 AVIATION FUELS AIR TO AIR REFUELING AIRCRAFT ENGINES AIRCRAFT FUEL SYSTEMS AIRCRAFT FUELS ALKYLATES BURNING RATE CHEMICAL FUELS COMBUSTION EFFICIENCY
COMBUSTION STABILITY CONSUMPTION CRYOGENIC ROCKET PROPELLANTS ENDOTHERMIC FUELS FEED SYSTEMS FUEL COMBUSTION FUEL CONSUMPTION FUEL CONTAMINATION FUEL CONTROL FUEL CORROSION FUEL FLOW FUEL PUMPS FUEL SPRAYS FUEL SYSTEMS FUEL TANK PRESSURIZATION FUEL TANKS FUEL TESTS FUEL VALVES FUEL-AIR RATIO FUELS GAS MIXTURES GASEOUS ROCKET PROPELLANTS GASOLINE HIGH ENERGY FUELS
HIGH ENERGY PROPELLANTS HIGH TEMPERATURE PROPELLANTS HYDROGEN FUELS
HYDROGEN SULFIDE
IGNITION LIMITS
IGNITION TEMPERATURE
JET ENGINE FUELS JP-4 JET FUEL JP-6 JET FUEL KEROSENE LIQUIDS MIXTURES OCTANE OCTANE NUMBER OTTO CYCLE **PROPELLANTS** PYROPHORIC MATERIALS REFRACTORIES STABILITY STORABLE PROPELLANTS TOLUENE WING TANKS

2702 ROCKET PROPELLANTS AND FUELS **AEROZINE** BURNING RATE BURSTS CASE BONDED PROPELLANTS CELLULOSE NITRATE
CHEMICAL FUELS
CHEMICAL PROPULSION
COLLUIDAL PROPELLANTS COMBUSTION EFFICIENCY COMBUSTION STABILITY COMPOSITE PROPELLANTS CONSUMPTION CRYOGENIC ROCKET PROPELLANTS DOUBLE BASE PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS DUAL THRUST NOZZLES ENDOTHERMIC FUELS FEED SYSTEMS FUEL COMBUSTION FUEL CONSUMPTION FUEL CONTAMINATION FUEL CONTROL FUEL CORROSION FUEL FLOW FUEL PUMPS FUEL SPRAYS FUEL SYSTEMS FUEL TANK PRESSURIZATION

FUEL TANKS

FUEL TESTS FUEL VALVES FUEL-AIR RATIO FUELS GAS MIXTURES GASEOUS ROCKET PROPELLANTS
GELLED PROPELLANTS GELLED ROCKET PROPELLANTS GRAINS GRAINS
HI-LO IGNITERS
HIGH ENERGY FUELS
HIGH ENERGY PROPELLANTS
HIGH TEMPERATURE PROPELLANTS HYBRID PROPELLANTS HYDRAZINE BORANE HYDRAZINE ENGINES HYDRAZINE NITRATE HYDRAZINE NITROFORM HYDRAZINE PERCHLORATES HYDROCARBON FUELS HYDROGEN FUELS HYDROGEN PEROXIDE HYPERGOLIC ROCKET PROPELLANTS IGNITION LIMITS
IGNITION TEMPERATURE INHIBITORS INTERIOR BALLISTICS JET ENGINE FUELS LIQUEFIED GASES LIQUID AMMONIA LIQUID HYDROGEN LIQUID OXYGEN LIQUID ROCKET PROPELLANTS METAL FUELS METAL PROPELLANTS MIXTURES MONOPROPELLANTS NITRONIUM PERCHLORATE NUCLEAR ELECTRIC PROPULSION PLASMA GENERATORS PLASMA GUNS PLASTIC PROPELLANTS PLUMES PRECOOL ING **PROPANE** PROPELLANT ADDITIVES PROPELLANT ADDITIVES
PROPELLANT BINDERS
PROPELLANT COMBUSTION
PROPELLANT DECOMPOSITION
PROPELLANT EVAPORATION
PROPELLANT GRAINS
PROPELLANT GRAINS
PROPELLANT MASS RATIO
PROPELLANT SENSITIVITY
PROPELLANT SENSITIVITY
PROPELLANT SPRAYS PROPELLANT STORABILITY
PROPELLANT STORAGE PROPELLANT TANKS PROPELLANT TESTS
PROPELLANT TRANSFER **PROPELLANTS** PROPULSION SYSTEM PERFORMANCE PROPULSIVE EFFICIENCY PYROPHORIC MATERIALS REFRACTORIES ROCKET OXIDIZERS
ROCKET PROPELLANTS
RP-1 ROCKET PROPELLANTS SLURRY PROPELLANTS SOLID PROPELLANT IGNITION
SOLID PROPELLANT ROCKET ENGINES
SOLID PROPELLANTS
SOLID ROCKET BINDERS
SOLID ROCKET PROPELLANTS SPACECRAFT PROPULSION SPECIFIC IMPULSE STABILITY TESTS STORABLE PROPELLANTS STORAGE STABILITY STORAGE TANKS TANK GEOMETRY ULLAGE

INCLUDES TERMINOLOGY ON AIRCRAFT ENGINES; AUXILIARY PROPULSION; ELECTRIC PROPULSION; LIQUID PROPULSION; RAMJET, TURBOJET, AND TURBOFAN ENGINES; ROCKET COMPONENTS; ROCKET CONTROL; ROCKET ENGINES; AND SOLID PROPULSION. FOR RELATED TERMS SEE ALSO 2700 PROPELLANTS.

2801 AIRCRAFT ENGINES SUSTAINER ROCKET ENGINES AFTERBURNING SUSTAINING AIRCRAFT ENGINES T-64 ENGINE T-74 ENGINE BACKFIRE BACKWASH TF-106 ENGINE CAPTIVE TESTS THRUST CARBURETORS TRANSONIC COMPRESSORS **CHAMBERS** TURBINE BLADES
TURBINE ENGINES CHOKES (FUEL SYSTEMS)
COMBUSTION CHAMBERS
COMBUSTION CONTROL
COMBUSTION VIBRATION TURBINE PUMPS
TURBINE WHEELS TURBINES COOLING SYSTEMS TURBOFAN AIRCRAFT TURBOFAN ENGINES COWLINGS CUT-DEE **TURBOFANS** CYLINDERS TURBOJET ENGINE CONTROL TURBOJET ENGINES DWELL ELECTROSTATIC ENGINES TURBOPROP AIRCRAFT TURBOPROP ENGINES ELECTROTHERMAL ENGINES ENGINE CONTROL TURBORAMJET ENGINES TURBOROCKET ENGINES ENGINE COOLANTS ENGINE DESIGN TWO STAGE TURBINES ENGINE FAILURE ENGINE INLETS WANKEL ENGINES ENGINE MONITORING INSTRUMENTS 2802 AUXILIARY PROPULSION ENGINE NOISE **AFTERBURNING ENGINE PARTS** AUXILIARY POWER SOURCES BOOSTGLIDE VEHICLES ENGINE PRIMERS ENGINE STARTERS ENGINE TESTS EXPULSION FEED SYSTEMS
JATO ENGINES ENGINES EXHAUST DIFFUSERS LIFT AUGMENTATION EXHAUST GASES
EXHAUST NOZZLES
EXHAUST SYSTEMS MICROTHRUST MISSILES PROPELLANT ACTUATED DEVICES **EXHAUSTION** PROPELLANT ACTUATED INSTRUMENTS FEEDING (SUPPLYING) PROPULSION FUEL COMBUSTION PROPULSION SYSTEM PERFORMANCE PROPULSIVE EFFICIENCY FUEL CONSUMPTION FUEL FLOW FUEL INJECTION RETROROCKET ENGINES RETROTHRUST FUEL GILS SHROUDED PROPELLERS FUEL PUMPS SNAP FUELS SNAP GAS TURBINES
HELICOPTER ENGINES
HIGH THRUST
IGNITION SYSTEMS
IGNITION TEMPERATURE SNAP 3 SNAP SNAP SNAP SNAP QΔ INGESTION (ENGINES) SNAP 10A INJECTION SNAP 11 INJECTORS SNAP 13 INTERNAL COMBUSTION ENGINES INTERNAL COMPRESSION INLETS SNAP 15 SNAP J-57-P-20 ENGINE J-69-T-25 ENGINE J-79 ENGINE J-93 ENGINE SNAP 19 SNAP 21 SNAP 23 SNAP **JACKETS** SNAP **JOURNALS** SOLAR AUXILIARY POWER UNITS LIQUID INJECTION SOLAR PROPULSION LOW THRUST PROPULSION SPACECRAFT INSTRUMENTS
SPHERICAL TANKS LOW VOLUME RAMJET ENGINES STAGE SEPARATION MOTORS THRUST AUGMENTATION VERNIER ENGINES MULTIENGINE VEHICLES NEWTON-BUSEMANN LAW WEBBING NRX REACTORS WEBS NUCLEAR PROPELLED AIRCRAFT OTTO CYCLE 2803 ELECTRIC PROPULSION PISTON ENGINES DIFFUSION PISTONS ELECTRIC PROPULSION
ELECTRIC ROCKET ENGINES
ELECTROMAGNETIC PROPULSION PODS (EXTERNAL STORES) POWER PROPELLER CRIVE **ELECTRON BEAMS** PTL-6 ENGINE RA-28 ENGINE ELECTROSTATIC PROPULSION ELECTROTHERMAL ENGINES REFRACTORIES EMISSION SHUTDOWNS EXPULSION FEED SYSTEMS SPEED REGULATORS STF-102 ENGINE SUPERCHARGERS SUPERSONIC COMBUSTION SUPERSONIC COMPRESSORS ION ENGINES ICN PROPULSION NUCLEAR ELECTRIC PROPULSION **PROPULSION** SUPERSONIC DIFFUSERS PTL-6 ENGINE

2803 ELECTRIC PROPULSION (CON'I)

```
ENGINE COOLANTS
 RESISTOJET ENGINES
                                                                            ENGINE DESIGN
ENGINE FAILURE
  SNAP
  SNAP
                                                                            ENGINE INLETS
ENGINE MONITORING INSTRUMENTS
  SNAP
            3
  SNAP
                                                                            ENGINE NOISE
  SNAP
                                                                            ENGINE PARTS
ENGINE PRIMERS
ENGINE STARTERS
ENGINE TESTS
  SNAP
            8
  SNAP
            94
  SNAP
          10A
  SNAP
          11
                                                                             EXHAUST DIFFUSERS
  SNAP
                                                                            EXHAUST GASES
EXHAUST NOZZLES
EXHAUST SYSTEMS
  SNAP
  SNAP
          17
  SNAP
          19
  SNAP
                                                                            FANS
          21
                                                                             FLAMEOUT
  SNAP
                                                                             FUEL COMBUSTION
FUEL CONSUMPTION
  SNAP
  SPACE ELECTRIC ROCKET TESTS
                                                                             FUEL DILS
                                                                            FUEL SPRAYS
FUEL SYSTEMS
FUEL-AIR RATIO
2804 LIQUID PROPULSION
  CHEMICAL PROPULSION
  CIRCULATION
  COLD FLOW TESTS
COLLOIDAL PROPELLANTS
COMBUSTION STABILITY
                                                                             GAS TURBINE ENGINES
                                                                             IGNITERS
                                                                             IGNITION TEMPERATURE
  CRYOGENIC ROCKET PROPELLANTS
                                                                             IMPELLERS
                                                                             INLET NOZZLES
INLET PRESSURE
  EXPULSION
  FEED SYSTEMS
                                                                             J-33 ENGINE
  FLUID POWER
  FUEL INJECTION
FUEL OILS
FUEL PUMPS
FUEL SPRAYS
                                                                             J-34 ENGINE
                                                                             J-40 ENGINE
                                                                             J-47 ENGINE
                                                                             J-57 ENGINE
                                                                             J-57-P-20 ENGINE
   FUEL SYSTEMS
                                                                             J-65 ENGINE
  FUEL TANK PRESSURIZATION
                                                                             J-69-T-25 ENGINE
  FUEL TANKS
HOT WATER ROCKET ENGINES
HYDRAZINE ENGINES
                                                                             J-71 ENGINE
                                                                             J-73 ENGINE
                                                                             J-75 ENGINE
   HYDRUCARBON FUELS
                                                                             J-79 ENGINE
  LIQUID AIR CYCLE ENGINES LIQUID AMMONIA
                                                                             J-85 ENGINE
                                                                              J-93 ENGINE
  LIQUID BREATHING
LIQUID HYCROGEN
                                                                             JATO ENGINES
                                                                             JET AIRCRAFT
JET BLAST EFFECTS
JET ENGINES
   LIQUID INJECTION
LIQUID PROPELLANT ROCKET ENGINES
   LIQUID ROCKET PROPELLANTS
                                                                              JET EXHAUST
   LIQUIDS
   METHYLHYDRAZINE
PLUG NOZZLES
PRECOOLING
                                                                              JET PROPULSION
                                                                              JET THRUST
                                                                              JETS
                                                                             JOURNALS
   PROPELLANT ADDITIVES
  PROPELLANT BINDERS
PROPELLANT BINDERS
PROPELLANT COMBUSTION
PROPELLANT PROPERTIES
PROPELLANT SPRAYS
PROPELLANT STORABILITY
                                                                              LOW VOLUME RAMJET ENGINES MACE MISSILES
                                                                              NUCLEAR RAMJET ENGINES
                                                                              PISTON ENGINES
                                                                              PISTONS
                                                                              PLUMES
                                                                              PLUTO REACTORS
   PROPELLANT STORAGE PROPELLANT TANKS
                                                                              POWER
                                                                              RA-28 ENGINE
   PROPULSION
   PULSED JET ENGINES
PULSEJET ENGINES
                                                                              RAMJET ENGINES
RAMJET MISSILES
RECIRCULATIVE FLUID FLOW
   RL-10 ENGINES
                                                                              REFRACTORIES
   RL-10-A-1 ENGINE
RL-10-A-3 ENGINE
                                                                              RENE PROGRAM
                                                                              RESISTOJET ENGINES
SECONDARY INJECTION
   ROCKET OXIDIZERS
   RP-1 ROCKET PROPELLANTS
                                                                              STF-102 ENGINE SUPERCHARGERS
   SLURRY PROPELLANTS
   SOLID ROCKET BINDERS
                                                                              SUPERSONIC COMBUSTION
SUPERSONIC COMBUSTION RAMJET ENGINES
 2805 RAMJET, TURBOJET, AND TURBOFAN ENGINES
                                                                               SUPERSONIC COMPRESSORS
   AFTERBURNING
                                                                               SUPERSONIC DIFFUSERS
   AIR BREATHING ENGINES
                                                                              SUPERSONIC NOZZLES
SUPERSONIC TURBINES
   AIRCRAFT ENGINES
   BLADES
                                                                              T-53 ENGINE
    BRAYTON CYCLE
   BRISTOL-SIDDELEY BS 53 ENGINE
BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
BRISTOL-SIDDELEY VIPER ENGINE
                                                                               T-56 ENGINE
                                                                               T-58-GE-88 ENGINE
                                                                               T-64 ENGINE
                                                                              TF-106 ENGINE
THRUST AUGMENTATION
THRUST BEARINGS
   CAPTIVE TESTS
   CF-700 ENGINE
    COMBUSTION CHAMBERS COMBUSTION CONTROL
                                                                               THRUST CHAMBERS
                                                                               THRUST LOADS
THRUST MEASUREMENT
    COMPRESSORS
    COGLING SYSTEMS
                                                                               THRUST PROGRAMMING
THRUST REVERSAL
    DUCTED FAN ENGINES
DUCTED FANS
                                                                               THRUST TERMINATION
THRUST VECTOR CONTROL
    ENGINE CONTROL
```



TWO STAGE TURBINES

VARIABLE THRUST WEBBING XT-761 ENGINE 2806 ROCKET COMPONENTS AJ- 10 ENGINE ALGGL ENGINE BLAST DEFLECTORS BOATTAILS BOTTLES BULKHEADS CHOKES (FUEL SYSTEMS) COMPONENT RELIABILITY CONICAL NOZZLES CONSTRICTIONS CONTAINERS CONTROL ROCKETS
COOLING FINS DUMMIES **EJECTION SEATS** EJECTORS FINS FLAME DEFLECTORS HI-LO IGNITERS HYPERSONIC NOZZLES IGNITERS IGNITION SYSTEMS INJECTORS INLET NOZZLES INSERTS INTERFACES JET VANES LINING PROCESSES LININGS LITHERGOL ROCKET ENGINES LOUVERS M- 1 ENGINE M-56 ENGINE M-57 ENGINE MA- 5 ENGINE MISSILE BODIES MISSILE COMPONENTS MOUNTING NOSE INLETS NOZZLE DESIGN NOZZLE INSERTS NOZZLE WALLS NOZZLES NUCLEAR WARHEADS **OPENINGS** ORIFICES PARTITIONS PERFORATED PLATES
PERIPHERAL JET FLOW
PIGGYBACK SYSTEMS

PLUG NOZZLES

REGENERATORS

RENE PROGRAM

SCOOPS

SKIRTS SONIC NOZZLES

PROPELLANT TANKS PROPELLANT TRANSFER

ROCKET ENGINE CASES ROCKET LININGS ROCKET NOSE CONES ROCKET NOZZLES

SHROUDED NOZZLES

ROCKET-BORNE INSTRUMENTS

SPACECRAFT COMPONENTS SPACECRAFT MODULES SPACECRAFT POWER SUPPLIES SPACECRAFT RADIATORS SPECIFIC IMPULSE SPHERICAL TANKS SPIKE NOZZLES SQUIBS STAGE SEPARATION STARTERS STRINGERS SUBASSEMBLIES SUPERSONIC NOZZLES SYNCOM APOGEE ENGINES TANK GEOMETRY THROATS THRUST CHAMBERS TRANSONIC NOZZLES TRAPS TURBINE EXHAUST NOZZLES TURBOFAN ENGINES TURBOFANS TURBOSHAFTS TX-354 ENGINE UDIMET ALLOYS ULLAGE ULLAGE ROCKET ENGINES VALVES VANES VERNIER ENGINES

2807 ROCKET CONTROL COMMAND GUIDANCE COMMAND MODULES CONTROLLABILITY DIRECTIONAL CONTROL **EJECTION** INSERTS JET VANES MAN OPERATED PROPULSION SYSTEMS POSITION INDICATORS
REACTION CONTROL RESTARTABLE ROCKET ENGINES RETROFIRING RETROROCKET ENGINES RETROTHRUST ROCKET ENGINE CONTROL ROCKET FLIGHT ROCKET-BORNE INSTRUMENTS THRUST CONTROL TIME DEPENDENCE TIME LAG TURBOJET ENGINE CONTROL

2808 ROCKET ENGINES AJ- 10 ENGINE ALGOL ENGINE ASROC ENGINE BACKFIRE BACKWASH BE-3 ENGINE BLASTS BOOSTER ROCKET ENGINES BOOSTER ROCKETS BOOSTERS BOOSTGLIDE VEHICLES BRISTOL-SIDDELEY MK 301 ENGINE CAPTIVE TESTS CASE BONDED PROPELLANTS CESIUM ENGINES CHAMBERS CHAMBERS
COMBUSTION CHAMBERS
COMBUSTION CONTROL
COMBUSTION VIBRATION
COMPRESSOR EFFICIENCY CONSUMPTION CONTROL ROCKETS
COOLING SYSTEMS CRITICAL PRESSURE CUT-OFF DISCHARGE DUAL THRUST NOZZLES DUCTED ROCKET ENGINES ELECTROMAGNETIC PROPULSION **ELECTROSTATIC ENGINES** ELECTROTHERMAL ENGINES EM-36 ROCKET ENGINE ENGINE CONTROL ENGINE COOLANTS

ENGINE DESIGN ENGINE FAILURE ENGINE INLETS ENGINE MONITORING INSTRUMENTS ENGINE NOISE ENGINE PARTS ENGINE PRIMERS ENGINE STARTERS ENGINE TESTS **ENGINES** EXHAUST DIFFUSERS EXHAUST GASES EXHAUST NOZZLES EXHAUST SYSTEMS EXHAUSTION F-1 ROCKET ENGINE FEEDING (SUPPLYING) FIRING (IGNITING) FLAME DEFLECTORS FUEL COMBUSTION FUEL CONSUMPTION FUEL FLOW FUEL INJECTION FUEL DILS FUEL PUMPS FUEL SYSTEMS FUEL-AIR RATIO GAS INJECTION
GAS TURBINE ENGINES
GAS VALVES
GAS VISCOSITY GEOCENTRIC COORDINATES H-1 ENGINE HERCULES ENGINE HIGH THRUST HYBRID PROPELLANT ROCKET ENGINES HYBRID PROPULSION HYDRAZINE ENGINES HYPERSONIC NOZZLES IGNITERS IGNITION INJECTION INJECTORS INLET NOZZLES J- 2 ENGINE JET BLAST EFFECTS LIFT FANS LIQUID AIR CYCLE ENGINES LIQUID BREATHING LIQUID INJECTION LIQUID PROPELLANT ROCKET ENGINES LITHERGOL ROCKET ENGINES LOW THRUST LOW THRUST PROPULSION LR-59-AJ-13 ENGINE LR-62 ENGINE LR-62-RM-2 ENGINE LR-87-AJ-3 ENGINE LR-87-AJ-5 ENGINE LR-91-AJ-3 ENGINE LR-99 ENGINE M- 1 ENGINE M-46 ENGINE M-55 ENGINE M-56 ENGINE M-57 ENGINE MA- 2 ENGINE MA- 3 ENGINE MA- 5 ENGINE MAN GPERATED PROPULSION SYSTEMS MG-18 ENGINE MICROTHRUST MOTORS MULTIENGINE VEHICLES NIKE BOOSTER ROCKET ENGINES NOZZLE GEOMETRY NOZZLE INSERTS NOZZLE WALLS NUCLEAR ENGINE FOR ROCKET VEHICLES P-1 ENGINE PLASTIC PROPELLANTS **PLUMES** PRWER PROPELLANT TANKS
PROPULSION SYSTEM CONFIGURATIONS
PROPULSION SYSTEM PERFORMANCE PROPULSIVE EFFICIENCY

PTL-6 ENGINE REACTION CONTROL REFRACTORIES REGENERATIVE COOLING RENE PROGRAM RESISTOJET ENGINES
RESTARTABLE ROCKET ENGINES RETROFIRING RETROROCKET ENGINES RETROTHRUST REUSABLE SPACECRAFT RL-10 ENGINES RL-10-A-1 ENGINE RL-10-A-3 ENGINE RL-10-A-3 ENGINE
ROCKET ENGINE CONTROL
ROCKET ENGINE DESIGN
ROCKET ENGINE NOISE
ROCKET ENGINE 1KS-420
ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
ROCKET ENGINE 9KS-11000
ROCKET ENGINES
ROCKET ENGINES
ROCKET EXHAUST
ROCKET FIRING
ROCKET PROPELLED SLEDS
SECONDARY INJECTION SECONDARY INJECTION SECUNDARY INSECTION
SHROUDED NOZZLES
SINGLE STAGE ROCKET VEHICLES
SOLAR PROPULSION
SOLID PROPELLANT ROCKET ENGINES
SONIC NOZZLES SUNIC NUZZLES
SPACECRAFT POWER SUPPLIES
SPACECRAFT PROPULSION
SPACECRAFT RADIATORS
SPIKE NOZZLES SQUIBS STARTERS STARTING STATIC FIRING STATIC TESTS STATIC THRUST SUPERCHARGERS SUPERSONIC NOZZLES SYNCOM APOGEE ENGINES
TE-289 ENGINE
TE-385 ENGINE
THRUST THRUST
THRUST AUGMENTATION
THRUST BEARINGS
THRUST CHAMBER PRESSURE
THRUST CHAMBERS
THRUST LOADS
THRUST MEASUREMENT
THRUST PROGRAMMING THRUST REVERSAL THRUST TERMINATION
THRUST VECTOR CONTROL
THRUST-WEIGHT RATIO TRAPS TU-121 ENGINE TU-122 ENGINE TURBINE EXHAUST NOZZLES TURBINE PUMPS TURBINE WHEELS TURBOCOMPRESSORS TURBOROCKET ENGINES TWO STAGE PLASMA ENGINES
TX- 77 ENGINE
TX-135 ENGINE
TX-354 ENGINE
ULLAGE ROCKET ENGINES VARIABLE THRUST VERNIER ENGINES X-235 ENGINE X-248 ENGINE X-254 ENGINE X-258 ENGINES X-258-A1 ENGINE X-258-B1 ENGINE X-259 ENGINE
X-259 ENGINE
XLR- 58 ENGINE
XLR- 81-BA-13 ENGINE XLR- 99 ENGINE XM-33 ENGINE YLR- 91-AJ-1 ENGINE YLR-101-NA-13 ENGINE YLR-101-NA-15 ENGINE



YLR-115 ENGINE

2809 SOLID PROPULSION
CHEMICAL PROPULSION
COLLOIDAL PROPULSION
COLLOIDAL PROPELLANTS
COMBUSTION STABILITY
COMPOSITE PROPELLANTS
OCOMBUSTION STABILITY
COMPOSITE PROPELLANTS
DOUBLE BASE PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS
EXPULSION
FUEL SYSTEMS
GRAINS
HERCULES ENGINE
HONEST JOHN ROCKET VEHICLE
HYBRID PROPELLANTS
HYBRID PROPULSION
LITHERGOL ROCKET ENGINES
METAL COMBUSTION
METAL FUELS
METAL PROPELLANTS
NOZZLE THRUST COEFFICIENTS
PLASTIC PROPELLANTS
POLYBUTADIENE TETRANITRAMINE
PROPELLANT GRAINS
PROPELLANT GRAINS
PROPELLANT SINDERS
PROPELLANT SPRAYS
PROPELLANT SPRAYS
PROPELLANT STORABILITY
PROPELLANT STORABILITY
PROPELLANT STORAGE
PROPELLANT STORAGE
PROPELLANT STORAGE
PROPELLANT STORAGE
PROPELLANT STORAGE
PROPELLANT STORAGE
PROPELLANT TANKS
PROPELLANT STORAGE
SOLID NITROGEN
SOLID PROPELLANT ROCKET ENGINES
SOLID PROPELLANT ROCKET ENGINES
SOLID PROPELLANT ROCKET ENGINES
SOLID ROCKET PROPELLANTS
TRAPS
TX-354 ENGINE
WEBS

2900 SPACE RADIATION

INCLUDES TERMINOLOGY ON COSMIC RADIATION; SOLAR RADIATION AND ACTIVITY; AND SPACE RADIATION (GENERAL). FOR RELATED TERMS SEE ALSO 1300 GEOPHYSICS AND 2400 PHYSICS, ATOMIC, MOLECULAR AND NUCLEAR.

2901 COSMIC RADIATION IONOSPHERICS ABSORBERS K LINES ANGULAR CORRELATION M REGION ASTRONOMICAL SPECTROSCOPY ATMOSPHERIC SCATTERING MEDIA 020 AUGER EFFECT 050-BACKGROUND RADIATION 050- 2 BACKSCATTERING BOMBARDMENT 050-B 050-0 CORPUSCULAR RADIATION PARTICLE DENSITY (CONCENTRATION) COSMIC NOISE PLASMA CLOUDS COSMIC RAY ALBEDO COSMIC RAY SHOWERS COSMIC RAYS POYNTING-ROBERTSON EFFECT PROMINENCES PROTON-PROTON REACTIONS CRITICAL FREQUENCIES **PYRANOMETERS** DAYGLOW QUASARS DUST COLLECTORS RADIANCE ELECTROMAGNETIC RADIATION RADIANCY ENERGY SPECTRA EXTRATERRESTRIAL RADIATION RADIANT FLUX DENSITY RADIANT HEATING FORBUSH DECREASES RADIATION COUNTERS HODOGRAPHS RADIATION LAWS HYPERNUCLEI RADIATION PRESSURE INTERSTELLAR RADIATION RADIATION SOURCES RADIATION SPECTRA IONIZATION CHAMBERS **IONOSPHERICS** RADIO BURSTS JOURNEYMAN ROCKET VEHICLE MASS DISTRIBUTION RADIO EMISSION RAINBOWS MATERIAL ABSORPTION RAY TRACING RED SHIFT MESON RESONANCES REFRACTED WAVES PARTICLE DENSITY (CONCENTRATION)
PRIMARY COSMIC RAYS REFRACTIVITY SHADOWS PROTON IRRADIATION SHORT WAVE RADIATION SKY BRIGHTNESS SKY RADIATION QUASARS RADIANT FLUX DENSITY RADIO EMISSION
RADIO FREQUENCY IMPEDANCE PROBES SOLAR ACTIVITY
SOLAR ACTIVITY EFFECTS RADIO SOURCES (ASTRONOMY)
RADIO STARS SOLAR AUXILIARY POWER UNITS SOLAR CELLS RADIO WAVES SOLAR COLLECTORS RAY TRACING SOLAR CONSTANT SECONDARY COSMIC RAYS SOLAR CORONA SHOWERS SOLAR CORPUSCULAR RADIATION SOLAR CORONA SOLAR CORPUSCULAR RACIATION SOLAR COSMIC RAYS SOLAR COSMIC RAYS SCLAR CYCLES SOLAR ENERGY SOLAR FLARES SOLAR ENERGY ABSORBERS SOLAR PROMINENCES SOLAR FLARES TROPOSPHERIC RADIATION TROPOSPHERIC WAVES SOLAR FLUX SOLAR FLUX DENSITY SOLAR FURNACES 2902 SOLAR RADIATION AND ACTIVITY SOLAR GENERATORS **ACCUMULATORS** SOLAR HEATING **ACTINOMETERS** SOLAR PROMINENCES AFTERGLOWS SOLAR PROTONS ASTRONOMICAL SPECTROSCOPY ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING SOLAR RADIATION SOLAR RADIATION SHIELDING SOLAR RADIATION 1 SATELLITE SOLAR RADIATION 3 SATELLITE AURORAL IONIZATION AURORAS SOLAR RADIO BURSTS BACKGROUND RACIATION SOLAR RADIO EMISSION BACKSCATTERING SOLAR REFLECTORS BOLOMETERS SOLAR SPECTRA CHROMOSPHERE SOLAR SPECTROMETERS CORONAS SOLAR STORMS CORPUSCULAR RADIATION SOLAR WIND COSMIC RAY ALBEDO COSMIC RAY SHOWERS COSMIC RAYS SOLAR X-RAYS **SPECTROHELIOGRAPHS** SPECTRORADIOMETERS CRITICAL FREQUENCIES SPICULES D LINES SUNFLOWER POWER SYSTEM DAYGLOW **SUNLIGHT DUST COLLECTORS** SUNSPOT CYCLE ELECTROMAGNETIC RADIATION SUNSPOTS ENERGY ABSORPTION FILMS ENERGY SPECTRA TWILIGHT GLOW TYPE 2 BURSTS
TYPE 3 BURSTS EXTRATERRESTRIAL RADIATION TYPE 4 BURSTS
TYPE 5 BURSTS FLASH FLUX DENSITY FORBUSH DECREASES UMKEHR EFFECT GREB SATELLITES GREB 5 SATELLITE 2903 SPACE RADIATION (GENERAL)

AEROSPACE ENVIRONMENTS

ANNUAL VARIATIONS

HYPERNUCLEI

INSOLATION

2903 SPACE RADIATION (GENERAL) (CON'T)

ARTIFICIAL RADIATION BELTS ASTRONOMICAL SPECTROSCOPY ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING BACKGROUND RACIATION BACKSCATTERING BELTS BRIGHTNESS CHAPMAN-FERRARO PROBLEM CORPUSCULAR RADIATION CRITICAL FREQUENCIES DAYGLOW DIURNAL VARIATIONS DUST COLLECTORS ELECTROMAGNETIC RADIATION ENERGY SPECTRA
EXTRATERRESTRIAL RADIATION
EXTRATERRESTRIAL RADIATION
EXTRATERRESTRIAL RADIATION
FAR ULTRAVIOLET RADIATION GALACTIC RADIATION GALACTIC RADIO WAVES GEIGER COUNTERS H ALPHA LINE HEAT BALANCE HOT STARS HYPERNUCLEI IMPACT INJUN SATELLITES
INJUN 1 SATELLITE
INJUN 3 SATELLITE
INNER RADIATION BELT INTERSTELLAR RADIATION IONOSPHERICS IRRADIATION LUNAR RAYS MEDIA NEAR INFRARED RADIATION
NEAR ULTRAVIOLET RADIATION NOVAE OUTER RADIATION BELT
PARTICLE DENSITY (CONCENTRATION)
PLANETARY RADIATION
PROTON BELTS
PROTON DENSITY (CONCENTRATION)
PROTON IRRADIATION
PROTON IRRADIATION PULSED RADIATION **PYRANOMETERS** QUASARS RADIANCE RADIANCY RADIANT FLUX DENSITY RADIATION RADIATION BELTS
RADIATION COUNTERS
RADIATION DISTRIBUTION RADIATION LAWS RADIATION SPECTRA RADIO AURORAS RADIO EMISSION RADIO FREQUENCY IMPEDANCE PROBES RADIO SOURCES (ASTRONOMY)
RADIO WAVES RAY TRACING RED ARCS RED SHIFT SCINTILLATION COUNTERS SHORT WAVE RADIATION SKY BRIGHTNESS SKY RADIATION SOLAR CORONA SOLAR PROMINENCES SPACECRAFT SHIELDING SPECTRORADIOMETERS STELLAR RADIATION STRATOSPHERE RADIATION T TAURI STARS TROPOSPHERIC RADIATION TROPOSPHERIC WAVES

3000 SPACE SCIENCES

INCLUDES TERMINOLOGY ON ASTRONOMY; ASTROPHYSICS; COSMOLOGY; LUNAR FLIGHT AND EXPLORATION; METEORS AND METEORITES; ORBIT AND TRAJECTORY ANALYSIS; PLANETARY FLIGHT AND EXPLORATION; PLANETS; AND SPACE SCIENCES (GENERAL). FOR RELATED TERMS SEE ALSO 2900 SPACE RADIATION AND 3100 SPACE VEHICLES.

3001 ASTRONOMY A STARS ACHONDRITES ALTITUDE **AMPLITUDES ANDROMEDA** ANDROMEDA CONSTELLATION ANDROMEDA GALAXIES AO SO AQUARID METEOROIDS AREND-ROLAND COMET ARIES CONSTELLATION ARIETID METEOROIDS AROOS METEORITE ASTEROIDS **ASTROGRAPHY** ASTROLOGY **ASTROMETRY ASTRONAVIGATION** ASTRONOMICAL COORDINATES ASTRONOMICAL MAPS ASTRONOMICAL MODELS ASTRONOMICAL CBSERVATORIES ASTRONOMICAL PHUTOGRAPHY ASTRONOMICAL PHOTOMETRY ASTRONOMICAL SPECTROSCOPY ASTRONOMICAL TELESCOPES **ASTRONOMY** AURIGA CONSTELLATION AZIMUTH B STARS BINARY STARS BRIGHTNESS CASSIOPEIA A CASSIDPEIA CONSTELLATION CELESCOPES CELESTIAL BODIES CELESTIAL GEODESY CELESTIAL MECHANICS
CENTAURUS CONSTELLATION CEPHEID VARIABLES
CEPHEUS CONSTELLATION CERES ASTEROID CHRCMOSPHERE COMA COMETS CONSTELLATIONS CONSUMPTION CORONA BUREALIS CONSTELLATION COSMIC DUST COSMIC GASES COSMIC PLASMA CRAB NEBULA CYGNUS CONSTELLATION DICHOTOMIES DOPPLER EFFECT DWARF STARS EARLY STARS ECLIPSING BINARY STARS ECLIPTIC EGRESS EPHEMERIDES EVENING FACULAE FREQUENCY SHIFT KEYING GALACTIC EVOLUTION GALACTIC RADIO WAVES GALAXIES GIACOBINI-ZINNER COMET GIANT STARS HAMILTON-JACOBI EQUATION HANSEN LUNAR THEORY HELICMETERS HERCULES NOVA HERTZSPRUNG-RUSSELL DIAGRAM HILL METHOD HOT STARS HUMASON COMET HYPERBOLIC TRAJECTORIES **IAPETUS** ICARUS ASTEROID INFRARED ASTRONOMY INTERGALACTIC MEDIA INTERNATIONAL QUIET SUN YEAR INTERSTELLAR MATTER

INTERSTELLAR SPACE ISOPHOTES JODRELL BANK OBSERVATORY KEPLER LAWS LAMBDA TAURI STARS LAUNCH DATES LIBRATION LUNAR CRATERS LUNAR DUST LUNAR ECLIPSES LUNAR FAR SIDE LUNAR GEOLOGY LUNAR LIMB LUNAR LUMINESCENCE LUNAR MAPS LUNAR MARTA LUNAR OBSERVATORIES LUNAR OCCULTATION LUNAR ORBITS LUNAR PHASES LUNAR SHADOW LUNAR TOPOGRAPHY LYRAE CONSTELLATION M REGION MAIN SEQUENCE STARS MANY BODY PROBLEM MAPS MARS (PLANET) MARS SURFACE MASS DISTRIBUTION MERCURY (PLANET)
METEOR TRAILS METEOROID CONCENTRATION METEOROIDS MILKY WAY GALAXY MOBILE MISSILE LAUNCHERS MOON MOREHOUSE COMET MORNING MRKOS COMET NATURAL SATELLITES NEBULAE NEPTUNE (PLANET) NEUTRON STARS NOON ΝΩνΔ NOVAE NUTATION O STARS CAG OBSERVATORIES OMICRON CETI STAR OPIK THEORY ORION CONSTELLATION ORIONID METEOROIDS oso 050- 1 0SO- 2 CSO-8 cso-c CXIDATION RESISTANCE PARALLAX PENUMBRAS PERIHELIONS PERTURBATION **PHOBOS** PHOTOGRAPHIC TRACKING **PLANETARIUMS** PLANETARY ATMOSPHERES PLANETARY EVOLUTION PLANETARY NEBULAE PLANETARY ORBITS PLUTO (PLANET) POLLUX STAR POSITIONING PRAESEPE STAR CLUSTERS **PROTOSTARS** PTOLEMAEUS CRATER QUADRANTS RADAR ASTRONOMY RADIO ASTRONOMY RADIO GALAXIES RADIO STARS RADIO TELESCOPES

3001 ASTRONOMY

RED SHIFT REUSABLE SPACECRAFT ROTATING BODIES ROTATION SAGITTARIUS CONSTELLATION SATELLITES SATURN (PLANET) SCHWARZSCHILD METRIC SCHWASSMANN-WACHMANN COMET SCINTILLATION SCORPIUS CONSTELLATION SCUTUM CONSTELLATION SEASONS SELENOGRAPHY SELENOLOGY SELF MANEUVERING UNITS SEXTANTS SOLAR ACTIVITY SOLAR ATMOSPHERE SOLAR COMPASSES SOLAR CORONA SOLAR CYCLES SOLAR ECLIPSES SOLAR GRAVITATION SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR OBSERVATORIES SOLAR ORBITS SOLAR PARALLAX SULAR PHYSICS SOLAR POSITION SOLAR PROBES SOLAR PROMINENCES SOLAR RADAR ECHCES SOLAR ROTATION SOLAR STORMS SOLAR SYSTEM SOLAR VELOCITY SOLAR WIND SOLSTICES SPECTRA SPECTROSCOPIC TELESCOPES SPECTRUM ANALYSIS SPHERICAL HARMONICS SPIRAL GALAXIES STAR CLUSTERS STAR DISTRIBUTION STARS STELLAR ATMOSPHERES STELLAR EVOLUTION STELLAR LUMINOSITY STELLAR MAGNETIC FIELDS STELLAR MASS STELLAR MASS EJECTION STELLAR MOTIONS STELLAR CCCULTATION STELLAR RADIATION STELLAR ROTATION STELLAR SPECTRA STELLAR SPECTROPHOTOMETRY STELLAR STRUCTURE SUNRISE SUNSET SUNSPOT CYCLE SUNSPOTS SUPERGIANT STARS SUPERNOVAE T TAURI STARS TAURUS CONSTELLATION TERMINATOR LINES THEODOL ITES TRANSIT TRANSIT TIME TRANSLATIONAL MOTION TRITONS TROJAN GRBITS TWENTY-SEVEN DAY VARIATION TWILIGHT GLOW TWO BODY PROBLEM UNIVERSE URANUS (PLANET) VAN BIESBROECK STAR VARIABLE STARS VENUS RADAR ECHOES VIRGO STAR CLUSTER VISUAL PHOTOMETRY VON ZEIPEL METHOD WHITE DWARF STARS X RAY ASTRONOMY

X RAY TELESCOPES ZENITH ZETA AURIGAE STAR ZODIAC ZODIACAL DUST 3002 ASTROPHYSICS ASTRODYNAMICS ASTRONOMICAL SPECTROSCOPY ASTROPHYSICS CORONAS D REGION DWARF STARS EARLY STARS EARTH MOTION **ECLIPSE PROJECT ECLIPSES** ECLIPSING BINARY STARS EVOLUTION EVOLUTION (DEVELOPMENT) FACULAE FLAMES GALACTIC EVOLUTION GALACTIC RADIATION
GALACTIC RADIO WAVES HOT STARS INTERPLANETARY SPACE ISOPHOTES MANY BODY PROBLEM MARS (PLANET) MOON NEUTRON STARS OPIK THEORY 050 0SO- 1 050- 2 050-8 0S0-C PERIHELIONS PLANET EPHEMERIDES PLANET EMPIEMENTUES
PLANETARY GRAVITATION
PLANETARY LANDING
PLANETARY MASS
PLANETARY NEBULAE
PLANETARY ORBITS SOLAR ECLIPSES
SOLAR GRAVITATION
SOLAR MAGNETIC FIELD
SOLAR ORBITS SOLAR PARALLAX SOLAR PHYSICS SOLAR POSITION SOLAR ROTATION SOLAR SYSTEM SOLAR VELOCITY SOLAR WIND SOLSTICES SPIRAL GALAXIES STELLAR MAGNETIC FIELDS STELLAR MASS STELLAR MASS EJECTION STELLAR MOTIONS STELLAR ROTATION STELLAR STRUCTURE THEODOLITES UNIVERSE 3003 COSMOLOGY COSMIC DUST COSMIC GASES COSMIC PLASMA COSMOLOGY CCSMOS EVOLUTION (DEVELOPMENT) EXISTENCE GALACTIC EVOLUTION HILL METHOD INTERPLANETARY DUST INTERPLANETARY MAGNETIC FIELDS INTERSTELLAR GAS INTERSTELLAR MAGNETIC FIELDS MOON PERSEID METEOROIDS PLANETARY COMPOSITION PLANETARY EVOLUTION **PROTOSTARS** SOLAR SYSTEM STAR CLUSTERS STELLAR ATMOSPHERES

STELLAR EVOLUTION STELLAR STRUCTURE SUPERNOVAE TRANSIT TRANSIT TIME TWENTY-SEVEN DAY VARIATION UNIVERSE VENUS RADAR ECHOES VON ZEIPEL METHOD 7FNITH ZONAL HARMONICS 3004 LUNAR FLIGHT AND EXPLORATION AEROSPACE ENVIRONMENTS APOLLO PROJECT APOLLO SPACECRAFT ASTRIONICS BEADS CENTAUR LAUNCH VEHICLE CENTAUR PROJECT CIRCUMLUNAR TRAJECTORIES CRATERS EXPEDITIONS **FLIGHT** HILL LUNAR THEORY LANDING MODULES LIFE DETECTORS LUNAR ATMOSPHERES LUNAR BASES LUNAR COMPOSITION LUNAR CRATERS LUNAR CRUST LUNAR DUST LUNAR EFFECTS LUNAR ENVIRONMENT LUNAR ESCAPE DEVICES LUNAR EXPLORATION LUNAR EXPLORATION SYSTEM FOR APOLLO LUNAR FAR SIDE LUNAR FLIGHT LUNAR GEOLOGY LUNAR GRAVITATION LUNAR GRAVITATIONAL EFFECTS LUNAR LANDING LUNAR LANDING MCDULES LUNAR LANDING SITES LUNAR LAUNCH LUNAR LOGISTICS LUNAR LUMINESCENCE LUNAR MAGNETIC FIELDS LUNAR MAPS LUNAR MARIA LUNAR MUBILE LABORATORIES LUNAR MODULE LUNAR OBSERVATORIES LUNAR OCCULTATION LUNAR ORBIT AND LANDING SIMULATORS LUNAR ORBITAL RENDEZVOUS LUNAR ORBITER LUNAR PHASES LUNAR PHOTOGRAPHS LUNAR PHOTOGRAPHY LUNAR PROBES LUNAR PROGRAMS LUNAR RADAR ECHOES LUNAR RAYS LUNAR ROVING VEHICLES LUNAR SATELLITES LUNAR SEISMOGRAPHS LUNAR SHADOW LUNAR SPACECRAFT LUNAR SURFACE VEHICLES LUNAR TEMPERATURE LUNAR TOPOGRAPHY LUNIK 4 LUNAR PROBE MANEUVERS MARIA METEORITE CRATERS MISSIONS MOON MOON-EARTH TRAJECTORIES PERILUNES POSTFLIGHT ANALYSIS RANGER BLOCK 3 TELEVISION SYSTEM RANGER LUNAR LANDING VEHICLES RANGER LUNAR PROBES RANGER PROJECT

RANGER 1 LUNAR PROBE

RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE RANGER 4 LUNAR PROBE RANGER 5 LUNAR PROBE RANGER 6 LUNAR PROBE RANGER 7 LUNAR PROBE RANGER 8 LUNAR PRCBE RANGER 9 LUNAR PROBE RESEARCH VEHICLES RETURN TO EARTH SPACE FLIGHT ROCKET SOUNDING ROVINGS SATURN PROJECT SELENOGRAPHY SELENOLOGY SELF ERECTING DEVICES
SELF MANEUVERING UNITS SOFT LANDING SPACE EXPLORATION SPACE MISSIONS SPACECRAFT DOCKING SPACECRAFT LANDING SUNFLOWER 1 SURFACE VEHICLES SURVEYOR LUNAR PROBES SURVEYOR PROJECT SURVEYOR | LUNAR PROBE TOPOGRAPHY TRANSFER ORBITS 3005 METEORS AND METEORITES **ACHONDRITES** ALAIS METEORITE AQUARID METEOROIDS ARIETID METEOROIDS AROOS METEORITE AUSTRALITES BEDIASITES BOLIDES BOMBARDMENT BONDOC METEORITE BRUDERHEIM METEORITE CANADIAN SHIELD CARBONACEOUS METECRITES CHONDRITES CHONDRULE COESITE COLD BOKKEVELD METEORITE COSMIC DUST CRATERS CYRILLID METEOROIDS DRACONID METEOROIDS DUST DYALPUR METEORITE FIREBALLS FOREIGN BODIES
GEMINID METEOROIDS
GIACOBINI-ZINNER COMET HARLETON METEORITE HUMASON COMET HVITTIS CHONDRITE IMPACT DAMAGE
INTERPLANETARY DUST INTERPLANETARY GAS INTERSTELLAR GAS IRON METEORITES IVUNA METEORITE KAMACITE KAPOETA ACHONDRITE LAZAREV METEORITE LEONID METEOROIDS LUNAR CRATERS LUNAR EFFECTS LUNAR SOIL MASS DISTRIBUTION MEDIA METEOR TRAILS METEORITE COLLISIONS METEORITE CRATERS METEORITES METEORITIC COMPOSITION METEORITIC DAMAGE METEORITIC DIAMONDS METEORITIC MICROSTRUCTURES
METEOROID CONCENTRATION
METEOROID DUST CLOUDS METEORGID HAZARDS METEOROID PROTECTION

METEOROID SHOWERS

3005 METEORS AND METEORITES (CON'T)

METEOROIDS MICROMETEOROIDS MOREHOUSE COMET MRKOS COMET
MURRAY METEORITE
NATURAL SATELLITES
NORTON COUNTY ACHONDRITE ODESSA METEORITE OKHANSK METEORITE ORGUEIL METEORITE ORIONID METEOROIDS PANTAR CHONDRITES PERSEID METEOROIDS POYNTING-ROBERTSON EFFECT PRIBRAM METEORITE QUADRANTID METEOROIDS RADIO METEORS RADIOMETEOROGRAPHS SCHREIBERSITE SCHWASSMANN-WACHMANN COMET SIKHOTE-ALIN METEORITE SPORADIC METEOROIDS STONY METEORITES TAURID METEOROIDS TEKTITES TONK METEORITE TROILITE TUNGUSK METEORITE TYCHO CRATER WASHINGTON COUNTY METEORITE YURTUK METEORITE

3006 ORBIT AND TRAJECTORY ANALYSIS ABORT TRAJECTORIES ACCELERATION ALTITUDE ANGULAR DISTRIBUTION ANGULAR MOMENTUM ANTINODES **APEXES** APHEL IONS APOGEES APSIDES ASCENT ASCENT TRAJECTORIES ASTRODYNAMICS ASTRODYNAMICS
ATTITUDE (INCLINATION)
BALLISTIC TRAJECTORIES
BUGOLIUBOV THEORY
CELESTIAL SPHERE
CIRCULAR ORBITS CIRCUMLUNAR TRAJECTORIES CISLUNAR SPACE DESCENT DISPERSION DOWNRANGE EARTH AXIS EARTH ORBITAL RENDEZVOUS EARTH ORBITS EARTH-MARS TRAJECTORIES ECCENTRICITY ECLIPTIC ELLIPTICAL ORBITS ELLIPTICITY ELONGATION ENCKE METHOD EQUATORIAL ORBITS
ESCAPE VELOCITY
EULER-LAMBERT EQUATION FLIGHT ALTITUDE
FLIGHT OPTIMIZATION
FLIGHT PATHS
FLIGHT TIME FLUX FLYBY MISSIONS FREE FALL FREQUENCY SHIFT FRONTS (METEOROLOGY)
GLIDE PATHS
GLOBAL TRACKING NETWORK
GROUND TRACKS HALPHEN METHOD HORIZON SCANNERS HYPERBOLIC REENTRY
HYPERBOLIC TRAJECTORIES

IMPACT PREDICTION

INTERPLANETARY TRAJECTORIES

INTERPLANETARY TRANSFER ORBITS

INCLINATION

LANDING SITES LOFTING LONG TERM EFFECTS LOW THRUST LUNAR ECLIPSES LUNAR GRAVITATIONAL EFFECTS LUNAR LANDING SITES LUNAR ORBITAL RENDEZVOUS LUNAR ORBITS LUNAR PHASES LUNAR TRAJECTORIES
MINIMUM VARIANCE ORBIT DETERMINATION
MISSILE TRAJECTORIES MOON-EARTH TRAJECTORIES OPTIMAL CONTROL
ORBIT CALCULATION
ORBIT DECAY
ORBIT PERTURBATION
ORBITAL ASSEMBLY
ORBITAL ELEMENTS ORBITAL LAUNCHING ORBITAL MECHANICS
ORBITAL RENDEZVOUS
ORBITAL SHOTS
ORBITAL VELOCITY ORBITS ORDNANCE PARABOLIC FLIGHT PARKING ORBITS PATHS PERIGEES PERILUNES PHASES PHOBOS PITCH (INCLINATION)
PLANET EPHEMERIDES PLANETARY LANDING PLANETARY SURFACES POSITIONING POSITIONING DEVICES (MACHINERY)
POSTFLIGHT ANALYSIS POYNTING-ROBERTSON EFFECT PREDICTIONS PREFLIGHT ANALYSIS PREFLIGHT OPERATIONS PTOLEMAEUS CRATER QUADRATURES REENTRY PHYSICS
REENTRY TRAJECTORIES
RENDEZVOUS TRAJECTORIES ROCKET FLIGHT ROTATION ROUND TRIP TRAJECTORIES SAILS SATELLITE ATTITUDE CONTROL
SATELLITE GUIDANCE
SATELLITE LIFETIME
SATELLITE ORBITS SATELLITE ORIENTATION SATELLITE PERTURBATION SATELLITE ROTATION SATELLITE TRACKING SATELLITES SHORT RANGE BALLISTIC MISSILES SOLAR GRAVITATION SOLAR SAILS SPACE LOGISTICS SPACE MECHANICS SPACE NAVIGATION SPACE RENDEZVOUS SPACE SURVEILLANCE SPACECRAFT CONTROL SPACECRAFT GUIDANCE SPACECRAFT MANEUVERS SPACECRAFT MANCHES
SPACECRAFT ORBITS
SPACECRAFT POSITION INDICATORS
SPACECRAFT REENTRY
SPACECRAFT STABILITY
SPACECRAFT TRACKING
SPACECRAFT TRACKING SPHERICAL HARMONICS SPIN STABILIZATION SPINNING UNGUIDED ROCKET TRAJECTORY STATIONARY ORBITS SURFACE ROUGHNESS

SPACECRAFT LANDING

SURFACE VEHICLES

SUNEL OWER 1

TOPOGRAPHY



SYNCHRONOUS SATELLITES SYNCOM APOGEE ENGINES TARGETS TESSERAL HARMONICS THREE BODY PROBLEM TRACKING (POSITION) TRACKS TRAJECTORIES TRAJECTORY ANALYSIS
TRAJECTORY CONTROL TRAJECTORY MEASUREMENT TRAJECTORY OPTIMIZATION TRANSFER ORBITS TRANSLATIONAL MOTION TROJAN ORBITS TUMBLING MOTION TWENTY-FOUR HOUR ORBITS TWO BODY PROBLEM UNDERWATER TRAJECTORIES VARIABLE STARS VERTICAL FLIGHT 3007 PLANETARY FLIGHT AND EXPLORATION AEROSPACE ENVIRONMENTS ASTRIONICS ATMOSPHERIC ENTRY EARTH-MARS TRAJECTORIES **EXPEDITIONS** FLIGHT FLIGHT
HILL METHOD
INTERPLANETARY COMMUNICATION
INTERPLANETARY FLIGHT
INTERPLANETARY NAVIGATION
INTERPLANETARY SPACECRAFT
INTERPLANETARY TRAJECTORIES
INTERPLANETARY TRANSFER ORBITS
JUPITER PROJECT
LANDING SITES
LIFE DETECTORS LIFE DETECTORS LUNAR BASES LUNAR COMPOSITION LUNAR CRATERS LUNAR CRUST LUNAR DUST LUNAR ECHOES LUNAR EXPLORATION LUNAR LOGISTICS LUNAR ORBITS MANEUVERS MARTA MARINER SPACE PROBES MARINER SPACECRAFT MARINER 1 SPACE PROBE MARINER 2 SPACE PROBE MARINER 3 SPACE PROBE MARINER 4 SPACE PROBE MARINER C SPACECRAFT MARINER PROGRAM MARINER R 1 SPACE PROBE MARINER R 2 SPACE PROBE MARINER 11 SPACE PROBE MARS (PLANET) MARS ATMOSPHERE MARS ENVIRONMENT MARS EXCURSION MODULE MARS PROBES MEDIA MISSIONS PIONEER PROJECT PIONEER SPACE PROBES PIONEER 1 SPACE PROBE PIONEER 3 SPACE PROBE PIONEER 4 SPACE PROBE PIONEER 5 SPACE PROBE

PLANETARY BASES

PLANETARY LANDING PLANETARY SURFACES POSTFLIGHT ANALYSIS

SELF ERECTING DEVICES SOFT LANDING

RETURN TO EARTH SPACE FLIGHT ROCKET SOUNDING

RESEARCH VEHICLES

SPACE EXPLORATION SPACE MISSIONS SPACE RENDEZVOUS

SPACECRAFT DOCKING

ROVINGS

TRANSFER ORBITS TROJAN ORBITS
URANUS (PLANET)
VENUS ATMOSPHERE VENUS PROBES 3008 PLANETS ADVECTION AERCHOMY AIR CONDUCTIVITY ASTEROIDS ATMOSPHERIC CHEMISTRY ATMOSPHERIC CHEMISTRY
ATMOSPHERIC COMPOSITION
ATMOSPHERIC COMPOSITION
ATMOSPHERIC COMPOCITIVITY
ATMOSPHERIC DENSITY
ATMOSPHERIC DIFFUSION
ATMOSPHERIC ELECTRICITY
ATMOSPHERIC ELECTRICITY ATMOSPHERIC ENTRY ATMOSPHERIC MOISTURE ATMOSPHERIC PHYSICS ATMOSPHERIC PRESSURE ATMOSPHERIC STRATIFICATION ATMOSPHERIC TEMPERATURE AUGER EFFECT CERES ASTEROID EARTH (PLANET) EARTH ATMOSPHERE GIANT STARS **IAPETUS** ICARUS ASTERDID
INTERPLANETARY MEDIUM
JUPITER (PLANET)
JUPITER ATMOSPHERE LANDING SITES LUNAR ATMOSPHERES LUNAR CRUST LUNAR DUST LUNAR ECHOES LUNAR GRAVITATION LUNAR LIMB MARS MARS (PLANET) MARS ATMOSPHERE MARS ENVIRONMENT MARS SURFACE MERCURY (PLANET) MOON NEPTUNE (PLANET) PHASES PHOBOS PLANETARY ATMOSPHERES PLANETARY COMPOSITION PLANETARY ENVIRONMENTS PLANETARY EVOLUTION PLANETARY GRAVITATION
PLANETARY MAGNETIC FIELDS
PLANETARY NEBULAE
PLANETARY ORBITS PLANETARY RADIATION PLANETARY SURFACES
PLANETARY TEMPERATURE PLANETS PLUTO (PLANET)
PGLAR CAP ABSORPTION POLAR CAPS POLAR REGIONS PTOLEMAEUS CRATER RED ARCS SATURN (PLANET) SOLAR SYSTEM SURFACE TEMPERATURE THERMAL ENVIRONMENTS TRITONS URANUS (PLANET) VENUS (PLANET)

3009 SPACE SCIENCES (GENERAL) AEROSPACE ENGINEERING AEROSPACE ENVIRONMENTS AEROSPACE SCIENCES AEROSPACE SYSTEMS ANGULAR CORRELATION ANNUAL VARIATIONS

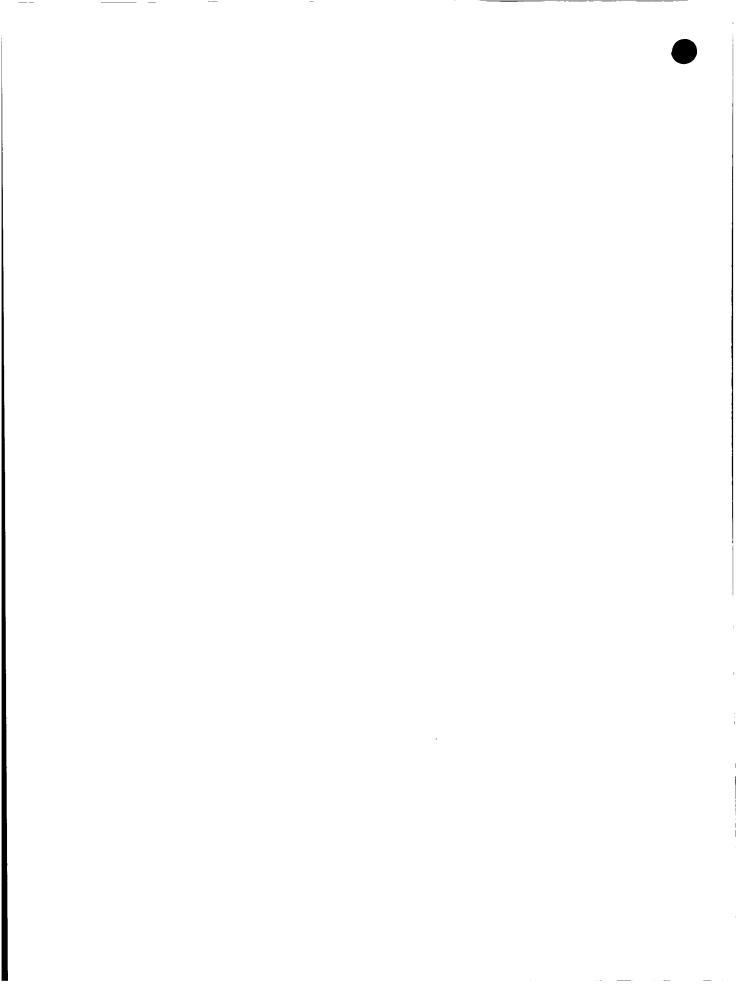
VENUS ATMOSPHERE

AOSO ARRIVALS ASSUMPTIONS ASTRIONICS **ASTRONAVIGATION** ASTRONOMICAL MODELS ASTRONOMICAL CBSERVATORIES ASTRONOMICAL PHOTOGRAPHY AUGER EFFECT CISLUNAR SPACE CLIMBING FLIGHT CLUMPS COASTING FLIGHT COLLISIONS COMMITTEE ON SPACE RESEARCH CONVECTION CONVECTION CURRENTS COSMIC DUST COSMIC GASES COSMIC PLASMA COSMOLOGY CRUISING FLIGHT DEBRIS DEEP SPACE DENSITY (NUMBER/VOLUME)
DISORIENTATION DISTANCE DISTURBANCES DIURNAL VARIATIONS DOWNRANGE DUST EARTH (PLANET) EARTH ORBITAL RENDEZVOUS EARTH-MARS TRAJECTORIES ECLIPTIC ENTRY EXPLORATION EXTRATERRESTRIAL ENVIRONMENTS EATRALERRESINIAL ENVIRO FLIGHT ALTITUDE FLIGHT CHARACTERISTICS FLIGHT CONDITIONS FLIGHT CONTROL FLIGHT HAZARDS FLIGHT MECHANICS FLIGHT OPTIMIZATION FLIGHT PLANS FLIGHT TESTS FLIGHT VEHICLES FLYBY MISSIONS FROST GALAXIES H ALPHA LINE HANSEN LUNAR THEORY HELIUM AFTERGLOW HEMISPHERE CYLINDER BODIES HEMISPHERICAL SHELLS HIERARCHIES HIGH SPEED HIGH VACUUM ORBITAL SIMULATOR HILL LUNAR THEORY HYPERSONIC REENTRY HYPERSONIC SPEED IMPACT INNER RADIATION BELT INSERTION INTERGALACTIC MEDIA INTERNATIONAL QUIET SUN YEAR INTERPLANETARY DUST
INTERPLANETARY FLIGHT
INTERPLANETARY FLIGHT
INTERPLANETARY GAS
INTERPLANETARY MAGNETIC FIELDS
INTERPLANETARY MEDIUM
INTERPLANETARY SPACE INTERSTELLAR GAS INTERSTELLAR MAGNETIC FIELDS INTERSTELLAR MATTER INTERSTELLAR SPACE INTERSTELLAR TRAVEL JET NOZZLES JUPITER (PLANET) JUPITER ATMOSPHERE LANDING LAUNCH DATES
LAUNCH VEHICLE CONFIGURATIONS LUNAR ESCAPE DEVICES LUNAR EVOLUTION LUNAR FLIGHT LUNAR GRAVITATION LUNAR GRAVITATIONAL EFFECTS

LUNAR MAGNETIC FIELDS LUNAR OBSERVATORIES LUNAR TEMPERATURE MAIN SEQUENCE STARS MALFUNCTIONS MANNED REENTRY MANNED SPACE FLIGHT MANY BODY PROBLEM MARIA MASS DISTRIBUTION MASS RATIOS MERCURY MR-2 FLIGHT MERCURY MR-3 FLIGHT MERCURY MR-4 FLIGHT METEOR TRAILS METEORITE COLLISIONS METEORITE COLLISIONS
METEORITIC COMPOSITION
METEORITIC DAMAGE
METEOROID CONCENTRATION
METEOROID DUST CLOUDS
METEOROID HAZARDS
METEOROID SHOWERS METEOROIDS METEOROLOGICAL FLIGHT MINOR CIRCLE TURNING FLIGHT MOON MOON-EARTH TRAJECTORIES MOTION NATURAL SATELLITES NEBULAE NEPTUNE (PLANET) NIGHT NONGRAY ATMOSPHERES NOVA OPIK THEORY OPTIMAL CONTROL
ORBITAL ASSEMBLY ORBITS
ORGUEIL METEORITE ORION CONSTELLATION 080 050- 1 050- 2 0\$0-B 050-0 OUTER RADIATION BELT PARKING ORBITS PARTICLE INTENSITY PAYLOAD MASS RATIO PAYLOADS PERIGEES PLANETARY ATMOSPHERES PLANETARY COMPOSITION PLANETOCENTRIC COORDINATES PNEUMATIC PROBES POSITION POSITION (LOCATION) PRAESEPE STAR CLUSTERS PRECESSION **PROMINENCES** PROTON IRRADIATION RADIATION SHIELDING RAMIS (SYSTEM) RANGE RATES (PER TIME) RECOVERY ZONES REENTRY PHYSICS RENDEZVOUS RENDEZVOUS TRAJECTORIES RINGS ROCKET-BORNE PHOTOGRAPHY SATELLITE CONFIGURATIONS SATELLITE DESIGN SATELLITE DESIGN SATELLITE NETWORKS SATELLITE TELEVISION SCALE MODELS SCINTILLATION COUNTERS SOFT LANDING SOILS SOLAR ATMOSPHERE SOLAR CONSTANT SOLAR FLARES SOLAR OBSERVATORIES SOLAR PROBES SOLAR SAILS SOLAR SIMULATION SOLAR SIMULATORS SOUNDING ROCKETS SPACE



SPACE CAPSULES SPACE CHARGE SPACE COMMUNICATION SPACE CUMMONICATION
SPACE DEBRIS
SPACE DENSITY
SPACE DETECTION AND TRACKING SYSTEM
SPACE ENVIRONMENT SIMULATION
SPACE ERECTABLE STRUCTURES SPACE EXPLORATION SPACE FLIGHT SPACE FLIGHT
SPACE LOGISTICS
SPACE MECHANICS
SPACE SIMULATORS
SPACE SIMULATORS
SPACE STATIONS
SPACE TEMPERATURE
SPACECRAFT CONFIGURATIONS
SPACECRAFT HANDING
SPACECRAFT MODELS
SPACECRAFT MODULES
SPACECRAFT PERFORMANCE
SPACECRAFT PERFORMANCE
SPACECRAFT RECOVERY
SPACECRAFT RECOVERY
SPACECRAFT STABILITY
SPACECRAFT STABILITY
SPACECRAFT STRUCTURES
STAGE SEPARATION
STARS STARS STATIC FIRING
STATIC TESTS
STATIC THRUST
STELLAR ATMOSPHERES
STELLAR OCCULTATION STORMS SUBORBITAL FLIGHT SUN SUPERGIANT STARS SURFACE VEHICLES SYSTEMS ENGINEERING TARGETS TEST FIRING TETHERING TETHERLINES THREE BODY PROBLEM TRAJECTORIES TRANSFERRING TRANSLATIONAL MOTION TRAVEL
TURBULENT MIXING
TYCHO CRATER
UNIVERSE VELOCITY VENUS ATMOSPHERE VIBRATION VINTI THEORY WEIGHT (MASS) WEIGHTLESSNESS WHITE DWARF STARS WIND (METEOROLOGY) ZODIAC ZODIACAL DUST ZODIACAL LIGHT



3100 SPACE VEHICLES

INCLUDES TERMINDLOGY ON GUIDED MISSILES; LAUNCH OPERATIONS; LAUNCH VEHICLES; MANNED SPACECRAFT; REENTRY VEHICLES; ROCKETS; SATELLITES; SOUNDING ROCKETS AND SPACE PROBES; SPACE STATIONS; AND SPACE VEHICLES (GENERAL). FOR RELATED TERMS SEE ALSO 2800 PROPULSION SYSTEMS AND 3000 SPACE SCIENCES.

3101 GUIDED MISSILES NIKE-JAVELIN ROCKET VEHICLE AIR TO AIR MISSILES ANTARES ROCKET VEHICLE ANTIAIRCRAFT MISSILES NIKE-JAVELIN ROCKET VE NIKE-ZEUS MISSILE NUCLEAR WARHEADS OPD-220 ROCKET VEHICLE ANTIMISSILE DEFENSE OSPREY MISSILE ANTIMISSILE MISSILES PERSHING MISSILE ANTITANK MISSILES ATLAS D ICBM ATLAS E ICBM ATLAS G ICBM POLARIS A1 MISSILE POLARIS A2 MISSILE POLARIS A2A MISSILE POLARIS AS MISSILE POLARIS MISSILES ATLAS ICBM ATSAN MISSILES PROJECTILES BALLISTIC MISSILE
BALLISTIC MISSILE DECOYS
BALLISTIC MISSILES
BERENICE ROCKET VEHICLE QUAIL MISSILE RAMJET MISSILES REDEYE MISSILE REENTRY DECOYS
REGULUS MISSILE BLACK BRANT SOUNDING ROCKETS
BLACK BRANT 1 SCUNDING ROCKET
BLACK BRANT 2 SOUNDING ROCKET
BLACK BRANT 3 SOUNDING ROCKET
BLACK BRANT 5 SOUNDING ROCKET SEACAT MISSILE SEASLUG MISSILE SERGEANT MISSILES SHILLELAGH MISSILES BLUE GOOSE MISSILE SHORT RANGE BALLISTIC MISSILES BLUE STEEL MISSILE BLUE STREAK MISSILE SHRIKE MISSILE SIDEWINDER MISSILES BODIES SKYBOLT MISSILE BOMARC A MISSILE BOMARC B MISSILE SLAM SUPERSONIC LOW ALTITUDE MISSILE SPACE WEAPONS BULLPUP B MISSILE SPARROW MISSILES CONDOR MISSILE SPARROW 2 MISSILE SPARROW 3 MISSILE CORPORAL MISSILE CORVUS MISSILE SPRINT MISSILE 6 ROCKET VEHICLE SS-11 MISSILE SUBROC MISSILE DECOYS DRYDOCKS SUPERSONIC COMBUSTION RAMJET ENGINES FALCON MISSILE SURFACE TO AIR MISSILES FIELD ARMY BALLISTIC MISSILE DEFENSE SYS FIELD ARMY BALLISTIC MISSILES FLEET BALLISTIC MISSILES SURFACE TO SURFACE MISSILES TALOS MISSILE TARGET ACQUISITION
TARTAR MISSILE HAWK MISSILE HOMING DEVICES TERMINAL GUIDANCE HOUND DOG MISSILE TERRIER MISSILE HUDOND DUG MISSILE

INTERCONTINENTAL BALLISTIC MISSILES

INTERMEDIATE RANGE BALLISTIC MISSILES

JUNO 2 LAUNCH VEHICLE

JUPITER C ROCKET VEHICLE

JUPITER MISSILE

JUPITER PROJECT THUNDERBIRD MISSILE TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TORPEDO ENGINES LACROSSE MISSILE LANCE MISSILE TORPEDOES LITTLE JOHN ROCKET VEHICLE MACE MISSILES UNDERWATER TRAJECTORIES MATRA MISSILE UNMANNED SPACECRAFT MAULER MISSILE MIDCOURSE TRAJECTORIES MINUTEMAN ICBM V-1 MISSILE V-2 MISSILE WHITE LANCE MISSILE MISSILE ANTENNAS MISSILE BODIES ZUNI ROCKET VEHICLE MISSILE COMPONENTS
MISSILE CONFIGURATIONS
MISSILE CONTROL
MISSILE DEFENSE 3102 LAUNCH OPERATIONS ABORT APPARATUS
ABORT TRAJECTORIES ABORTED MISSIONS MISSILE DESIGN AIR LAUNCHING MISSILE LAUNCHERS MISSILE RANGES ARRIVALS ASCENT MISSILE SIGNATURES
MISSILE SIMULATORS
MISSILE STORAGE
MISSILE STRUCTURES BLASTS BOOSTER RECOVERY BURNING TIME CATAPULTS MISSILE SYSTEMS COUNTDOWN MISSILE TESTS
MISSILE TRACKING
MISSILE TRAJECTORIES
MISSILE VIBRATION DESTRUCTION DOWNRANGE DRYDOCKS EXPULSION MISSILES FIRING (IGNITING)
GROUND SUPPORT SYSTEMS NAVAHO MISSILE NIKE BOOSTER ROCKET ENGINES NIKE MISSILES NIKE ROCKET VEHICLES IGNITION INJECTION INSERTION NIKE ROCKETS LANDING SPEED NIKE X SYSTEMS LAUNCH DATES NIKE-AJAX MISSILE LAUNCH ESCAPE SYSTEMS LAUNCH WINDOWS NIKE-APACHE ROCKET VEHICLE NIKE-ASP ROCKET VEHICLE NIKE-CAJUN ROCKET VEHICLE LAUNCHERS

LAUNCHING

3102 LAUNCH OPERATIONS

LAUNCHING BASES LAUNCHING PADS LAUNCHING SITES LIFT LOFTING MANEUVERS MISSILE LAUNCHERS
MOBILE MISSILE LAUNCHERS
NATIONAL LAUNCH VEHICLE PROGRAM ORBITAL LAUNCHING PREFIRING TESTS
PRELAUNCH PROBLEMS
PRELAUNCH TESTS RECOVERABLE LAUNCH VEHICLES RIGGING ROCKET CATAPULTS SABOT PROJECTILES SATURN PROJECT SEA LAUNCHING SEPARATION SHOT SOLID PROPELLANT IGNITION SPACECRAFT LAUNCHING STARTING. TAKENEE TAKEOFF RUNS THRUST VECTOR CONTROL VERTICAL TAKEOFF

3103 LAUNCH VEHICLES ABLESTAR LAUNCH VEHICLE ABORT APPARATUS ABORT TRAJECTORIES ABORTED MISSIONS AIR LAUNCHING ASCENT ATLAS ABLE 5 LAUNCH VEHICLE ATLAS AGENA B LAUNCH VEHICLE ATLAS AGENA LAUNCH VEHICLES ATLAS CENTAUR LAUNCH VEHICLE ATLAS LAUNCH VEHICLES ATLAS SLV-3 LAUNCH VEHICLE BLACK KNIGHT ROCKET VEHICLE BLUE STREAK LAUNCH VEHICLE BODIES BOOSTER ROCKET ENGINES BOOSTER ROCKETS BOOSTERS CATAPULTS CENTAUR LAUNCH VEHICLE DELTA LAUNCH VEHICLE DIAMANT LAUNCH VEHICLE DRYDOCKS ELDO LAUNCH VEHICLE FLAME DEFLECTORS FLEXIBLE BODIES HYLA-STAR ROCKET VEHICLE
HYPERVELOCITY LAUNCHERS
JUNG 1 LAUNCH VEHICLE
JUNG 2 LAUNCH VEHICLE
JUNG 5 LAUNCH VEHICLE JUPITER C ROCKET VEHICLE KAPPA 8 ROCKET VEHICLE LANDING SPEED LAUNCH VEHICLE CONFIGURATIONS LAUNCH VEHICLES LAUNCH WINDOWS LAUNCHERS LAUNCHING LIFT LIGHT GAS GUNS LIQUID AIR CYCLE ENGINES LITTLE JOE 2 LAUNCH VEHICLE MIDCOURSE TRAJECTORIES MISSILE LAUNCHERS MODULES MULTISTAGE ROCKET VEHICLES NATIONAL LAUNCH VEHICLE PROGRAM NOMAD LAUNCH VEHICLE NOVA H LAUNCH VEHICLE NOVA J LAUNCH VEHICLE NOVA LAUNCH VEHICLES PROPELLANT ACTUATED DEVICES RAM B LAUNCH VEHICLE RECOVERABLE LAUNCH VEHICLES

ROCKET LAUNCHERS ROCKET LAUNCHING SATURN D LAUNCH VEHICLE

SATURN LAUNCH VEHICLES SATURN PROJECT SATURN S- 1 STAGE SATURN S- 1B STAGE SATURN S- 1C STAGE SATURN S- 2 STAGE SATURN S- 4 STAGE SATURN S- 4B STAGE SATURN S- 4B STAGE
SATURN STAGES
SATURN 1 LAUNCH VEHICLES
SATURN 1 SA- 1 LAUNCH VEHICLE
SATURN 1 SA- 2 LAUNCH VEHICLE
SATURN 1 SA- 3 LAUNCH VEHICLE
SATURN 1 SA- 4 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
SATURN 1 SA- 7 LAUNCH VEHICLE
SATURN 1 SA- 8 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 10 LAUNCH VEHICLE
SATURN 1 SA- 10 LAUNCH VEHICLE
SATURN 1 SA-10 LAUNCH VEHICLE
SATURN 1 SA-10 LAUNCH VEHICLE SATURN 18 LAUNCH VEHICLES SATURN 5 LAUNCH VEHICLES SCOUT LAUNCH VEHICLE SCOUT PROJECT SPACECRAFT LAUNCHING STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
STANDARD LAUNCH VEHICLE 18
STANDARD LAUNCH VEHICLE 2A STANDARD LAUNCH VEHICLE 5 STANDARD LAUNCH VEHICLES
THOR ABLE ROCKET VEHICLE
THOR AGENA LAUNCH VEHICLE
THOR DELTA LAUNCH VEHICLE THOR LAUNCH VEHICLES THORAD LAUNCH VEHICLES TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 3 LAUNCH VEHICLE VEHICLES

3104 MANNED SPACECRAFT APOLLO PROJECT APOLLO SPACECRAFT ARTIFICIAL GRAVITY ASTRIONICS ASTRONAUT LOCOMOTION ASTRONAUT PERFORMANCE ASTRONAUT TRAINING **ASTRONAUTS ASTRONAVIGATION** AURORA 7 BIOPAKS BIOSATELLITES CABIN ATMOSPHERES CABINS CAPSULES COCKPITS COSMONAUTS COUCHES **EJECTION SEATS EJECTORS** ESCAPE CAPSULES ESCAPE ROCKETS ESCAPE SYSTEMS EXTRAVEHICULAR ACTIVITY FAITH 7 FLIGHT CLOTHING FLIGHT HAZARDS FLIGHT SAFETY FLIGHT STRESS FREEDOM 7 FRIENDSHIP 7 GEMINI B SPACECRAFT GEMINI FLIGHTS GEMINI PROJECT GEMINI SPACECRAFT GEMINI 4 FLIGHT GEMINI 5 FLIGHT GEMINI 6 FLIGHT JETTISON SYSTEMS LIBERTY BELL 7 LUNAR EXPLORATION SYSTEM FOR APOLLO LUNAR LANDING MODULES LUNAR MODULE MAN OPERATED PROPULSION SYSTEMS MANEUVERABLE SPACECRAFT MANNED ORBITAL LABORATORIES

DOWNRANGE

MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ENTRY GEMINI B SPACECRAFT MANNED REENTRY GEMINI PROJECT MANNED SPACE FLIGHT
MANNED SPACECRAFT
MARK 1 REENTRY BODY
MARK 2 REENTRY BODY
MARK 3 REENTRY BODY GEMINI SPACECRAFT GLIDE LANDINGS GLIDERS HL-10 REENTRY VEHICLE HYPERBOLIC REENTRY MARK 4 REENTRY BODY MARK 5 REENTRY BODY MARK 6 REENTRY BODY MARK 11 REENTRY BODY MARK 12 REENTRY BODY HYPERSONIC GLIDERS HYPERSONIC REENTRY HYPERTHERMIA IMPACT JIM DANDY 2 REENTRY BODY MARS (MANNED REUSABLE SPACECRAFT) LANDING MARS 1 SPACECRAFT
MERCURY FLIGHTS
MERCURY MA- 1 FLIGHT
MERCURY MA- 2 FLIGHT
MERCURY MA- 3 FLIGHT
MERCURY MA- 4 FLIGHT LANDING SPEED LIFTING REENTRY VEHICLES LIQUID COOLING LOW OBSERVABLE REENTRY VEHICLES MANEUVERABLE SPACECRAFT MANNED REENTRY MERCURY MA- 4 FLIGHT MERCURY MA- 5 FLIGHT MERCURY MA- 6 FLIGHT MERCURY MA- 7 FLIGHT MERCURY MA- 9 FLIGHT MERCURY MA- 9 FLIGHT MERCURY MR-2 FLIGHT MANNED SPACE FLIGHT MANNED SPACECRAFT MARK 1 REENTRY BODY MARK 2 REENTRY BODY MARK 3 REENTRY BODY MARK 4 REENTRY BODY 4 REENTRY BODY MERCURY MR-3 FLIGHT MARK 5 REENTRY BODY MERCURY MR-4 FLIGHT MERCURY PROJECT MERCURY SPACECRAFT MARK 6 REENTRY BODY MARK 10 REENTRY BODY MARK 11 REENTRY BODY MARK 12 REENTRY BODY MISSIONS ORBITAL WORKERS MIDCOURSE TRAJECTORIES **PAYLOADS** MULTISTAGE ROCKET VEHICLES PULSED JET ENGINES PULSEJET ENGINES RADIO ATTENUATION RANGER BLOCK 3 TELEVISION SYSTEM RANGER LUNAR LANDING VEHICLES RECOVERABLE SPACECRAFT REENTRY COMMUNICATION REATTACHED FLOW RENDEZVOUS GUIDANCE RENDEZVOUS SPACECRAFT RECOVERY RECOVERY ZONES RETURN TO EARTH SPACE FLIGHT ROUND TRIP TRAJECTORIES SATELLITES REENTRY REENTRY DECOYS
REENTRY EFFECTS
REENTRY GUIDANCE SIGMA 7 SOFT LANDING SPACECRAFT REENTRY PHYSICS REENTRY PAYSICS
REENTRY SHIELDING
REENTRY TRAJECTORIES
REENTRY VEHICLES SPACE CAPSULES SPACE FLIGHT FEEDING
SPACE FLIGHT TRAINING
SPACE LABORATORIES
SPACE LOGISTICS RETROFIRING SPACE MAINTENANCE RETROROCKET ENGINES SPACE MISSIONS RETROTHRUST SPACECRAFT CABIN ATMOSPHERES SPACECRAFT CABIN SIMULATORS SPACECRAFT CABINS RETURN TO EARTH SPACE FLIGHT SATELLITE LIFETIME SERVICE MODULES SPACECREWS SKIN FRICTION SURVIVAL SPACECRAFT RECOVERY SURVIVAL EQUIPMENT SPACECRAFT REENTRY TETHERING TOUCHDOWN TETHERLINES TRAILBLAZER 1 REENTRY VEHICLE
TRAILBLAZER 2 REENTRY VEHICLE THERMAL SIMULATION
VOSKHOD 1 SPACECRAFT
VOSKHOD 2 SPACECRAFT
VOSKHOD MANNED SPACECRAFT VEHICLES WATER LANDING X- 17 REENTRY VEHICLE VOSTOK SPACECRAFT VOSTOK 1 SPACEGRAFT
VOSTOK 2 SPACEGRAFT
VOSTOK 3 SPACEGRAFT
VOSTOK 4 SPACEGRAFT
VOSTOK 5 SPACEGRAFT 3106 ROCKETS AGENOBEE ROCKET VEHICLE
AGENA A ROCKET VEHICLE
AGENA B ROCKET VEHICLE
AGENA C ROCKET VEHICLE
AGENA D ROCKET VEHICLE VOSTOK 6 SPACECRAFT AGENA D ROCKET VEHICLES ANTARES ROCKET VEHICLE WASTES WATER INJECTION
WEIGHTLESSNESS SIMULATION APACHE ROCKET VEHICLE ARCAS ROCKET VEHICLES ARCHAR SOUNDING ROCKET
ARCHAR SOUNDING ROCKET
ARCHAR ROCKET VEHICLE
ARGO D-4 ROCKET VEHICLE
ARGO D-8 ROCKET VEHICLE
ARGO E-5 ROCKET VEHICLE 3105 REENTRY VEHICLES AFTERBODIES ATMOSPHERIC ENTRY
ATMOSPHERIC ENTRY SIMULATION
ATMOSPHERIC HEATING
BALLISTIC MISSILE DECOYS ARGO ROCKET VEHICLES BLUFF BODIES BLUNT BODIES ASP ROCKET VEHICLE
ASP ROCKET VEHICLE
ASTROBEE 200 ROCKET VEHICLE
ASTROBEE 1500 ROCKET VEHICLE
ATHENA ROCKET VEHICLE BODIES CENTERBODIES CONES DECOYS BE-3 ENGINE DELTA LAUNCH VEHICLE BERENICE ROCKET VEHICLE DISCOVERER RECOVERY CAPSULES BLACK KNIGHT ROCKET VEHICLE BLUE SCOUT JR ROCKET VEHICLE

3106 ROCKETS (CON'T)

| BLUE SCOUT ROCKET VEHICLE | SNAP 15 |
|---|---|
| BOOIES | SNAP 17 |
| BOOSTER ROCKET ENGINES | SNAP 19 SNAP 21 |
| BOOSTER ROCKETS | SNAP 23 |
| BOOSTERS CAJUN ROCKET VEHICLE | SNAP 80 |
| CONTROL ROCKETS | SPACE ELECTRIC ROCKET TESTS |
| DEACON-ARROW ROCKET VEHICLE | SPACE WEAPONS |
| DOLLIES | SPARROW MISSILES |
| DORNIER PARAGLIDER ROCKET VEHICLE | SPECIFIC IMPULSE |
| ESCAPE ROCKETS | STAGE SEPARATION |
| EXCS SOUNDING ROCKET | STATIC FIRING |
| FOLDING FIN AIRCRAFT ROCKET VEHICLE | STATIC TESTS |
| GENIE ROCKET VEHICLE | STRONGARM ROCKET VEHICLE SUPERSONIC NOZZLES |
| HONEST JOHN ROCKET VEHICLE | SURFACE TO SURFACE ROCKETS |
| HOT WATER ROCKET ENGINES HOVERING ROCKET VEHICLES | THOR ABLE ROCKET VEHICLE |
| HYBRID ROCKET ENGINES | THOR AGENA LAUNCH VEHICLE |
| HYLA-STAR ROCKET VEHICLE | THOR DELTA LAUNCH VEHICLE |
| JAGUAR ROCKET VEHICLE | THOR LAUNCH VEHICLES |
| JANUS SPACECRAFT | THRUST AUGMENTATION |
| JASON ROCKET VEHICLE | THRUST LOADS |
| JAVELIN ROCKET VEHICLE | THRUST TERMINATION |
| KAPPA ROCKET VEHICLES | ULLAGE ROCKET ENGINES |
| KAPPA 6 ROCKET VEHICLE | V-1 MISSILE VANGUARD 2 LAUNCH VEHICLE |
| KAPPA 8 ROCKET VEHICLE | VEGA LAUNCH VEHICLE |
| KAPPA 9 ROCKET VEHICLE LAMBDA ROCKET VEHICLES | VENUS FLY TRAP ROCKET VEHICLE |
| LOKI ROCKET VEHICLE | VERONIQUE ROCKET VEHICLES |
| METEOR 1 ROCKET VEHICLE | VERONIQUE V-27 ROCKET VEHICLE |
| MICROROCKET ENGINES | VERONIQUE V-37 ROCKET VEHICLE |
| MIDCOURSE TRAJECTORIES | VIKING ROCKET VEHICLE |
| MISSILE STRUCTURES | |
| MISSILES | 3107 SATELLITES |
| MULTISTAGE ROCKET VEHICLES | AEROS SATELLITE |
| NIKE PROJECT | AEROSPACE VEHICLES ALOUETTE B SATELLITE |
| NIKE ROCKET VEHICLES | ALOUETTE SATELLITES |
| NIKE ROCKETS NIKE-AJAX MISSILE | ALOUETTE 1 SATELLITE |
| NIKE-APACHE ROCKET VEHICLE | ANNA SATELLITES |
| NIKE-ASP ROCKET VEHICLE | AOSO |
| NIKE-CAJUN ROCKET VEHICLE | APPLICATIONS TECHNOLOGY SATELLITES |
| NIKE-HERCULES MISSILE | ARIEL SATELLITES |
| NIKE-JAVELIN ROCKET VEHICLE | ARIEL 1 SATELLITE |
| NIKE-TOMAHAWK ROCKET VEHICLE | ARIEL 2 SATELLITE |
| NIKE-ZEUS MISSILE | ARTIFICIAL SATELLITES ASTRO VEHICLE |
| NUCLEAR ROCKET ENGINES | BEACON EXPLORER A |
| NUCLEAR WARHEADS PHOENIX SOUNDING ROCKET | BEACON SATELLITES |
| PIGGYBACK SYSTEMS | BIOSATELLITES |
| PREFIRING TESTS | BODIES |
| PROJECTILES | COMMUNICATION SATELLITES |
| PROPELLANT MASS RATIO | COMSAT PROGRAM |
| PROPULSION SYSTEM CONFIGURATIONS | COSMOS |
| PROPULSION SYSTEM PERFORMANCE | COSMOS SATELLITES COSMOS 1 SATELLITE |
| PROPULSIVE EFFICIENCY | COSMOS 2 SATELLITE |
| RESTARTABLE ROCKET ENGINES | COSMOS 2 SATELLITE |
| ROCKET FLIGHT ROCKET LAUNCHERS | COSMOS 3 SATELLITE COSMOS 4 SATELLITE COSMOS 5 SATELLITE |
| ROCKET LAUNCHING | COSMOS 5 SATELLITE |
| | |
| ROCKET PLANES | COSMOS 6 SATELLITE |
| ROCKET PLANES ROCKET TEST FACILITIES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKETS | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COSMOS 41 SATELLITE COURIER SATELLITE D- 1 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURTER SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 18 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COSMOS 41 SATELLITE COURIER SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURTER SATELLITE D- 1 SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET THRUST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURTER SATELLITE D- 1 SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER 5 SATELLITES |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURTER SATELLITE D— 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET HUST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 1 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURTER SATELLITE D— 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 15 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET HURST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKUA ROCKET VEHICLES SKUA ROCKET VEHICLES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 13 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 16 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 18 SATELLITE D- 1 SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL MEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 17 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET HUST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 13 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COSMOS 41 SATELLITE D- 1 SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYDART 2 ROCKET VEHICLE SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COSMOS 41 SATELLITE D— 1 SATELLITE D— 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 29 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET PHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYLARK ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 2 SNAP 2 | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COSMOS 41 SATELLITE D- 1 SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 2 SNAP 3 SNAP 4 | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 16 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURIER SATELLITE D- 1 SATELLITE D- 1 SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 19 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 31 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET PHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLE SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 41 SATELLITE COURTER SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 33 SATELLITE DISCOVERER 33 SATELLITE DISCOVERER 34 SATELLITE DISCOVERER 35 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 37 SATELLITE DISCOVERER 38 SATELLITE DISCOVERER 39 SATELLITE DISCOVERER 30 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET PHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 18 SATELLITE COSMOS 19 SATELLITE COSMOS 19 SATELLITE D- 1 SATELLITE D- 1 SATELLITE DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 19 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 33 SATELLITE DISCOVERER 34 SATELLITE DISCOVERER 35 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 38 SATELLITE DISCOVERER 38 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET THRUST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 16 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 18 SATELLITE D- 1 SATELLITE D- 1 SATELLITE D- 1 SATELLITE DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 33 SATELLITE DISCOVERER 34 SATELLITE DISCOVERER 35 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 38 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET HRUST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTTUS OUNDING ROCKETS SIGMA 7 SINCLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 18 SATELLITE COSMOS 18 SATELLITE DI SATELLITE DIRECT READOUT EQUATORIAL WEATHER SAT DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER 5 SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 33 SATELLITE DISCOVERER 34 SATELLITE DISCOVERER 35 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 37 SATELLITE DISCOVERER 38 SATELLITE |
| ROCKET TEST FACILITIES ROCKET THRUST ROCKET THRUST ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY ROCKETS ROCKOONS RUBIS ROCKET VEHICLE SERVICE MODULES SHOT SHOTPUT SOUNDING ROCKETS SIGMA 7 SINGLE STAGE ROCKET VEHICLES SKIN TEMPERATURE (NON-BIOLOGICAL) SKIRTS SKUA ROCKET VEHICLES SKYDART 2 ROCKET VEHICLE SKYLARK ROCKET VEHICLE SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A | COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 11 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 15 SATELLITE COSMOS 16 SATELLITE COSMOS 17 SATELLITE COSMOS 17 SATELLITE COSMOS 18 SATELLITE D- 1 SATELLITE D- 1 SATELLITE D- 1 SATELLITE DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITES DISCOVERER SATELLITE DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 33 SATELLITE DISCOVERER 34 SATELLITE DISCOVERER 35 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 38 SATELLITE |

```
ECHO 1 SATELLITE
 ECHO 2 SATELLITE
 EGO
 ELEKTRON SATELLITES
 ELEKTRON 1 SATELLITE
ELEKTRON 2 SATELLITE
 ELEKTRON 4 SATELLITE
ESRO 1 SATELLITE
ESRO 2 SATELLITE
EVASIVE SATELLITES
EXPLORER SATELLITES EXPLORER 1 SATELLITE
EXPLORER 2 SATELLITE EXPLORER 3 SATELLITE
EXPLORER 4 SATELLITE
EXPLORER 5 SATELLITE
EXPLORER 6 SATELLITE
EXPLORER 7 SATELLITE
EXPLORER 8 SATELLITE EXPLORER 9 SATELLITE
EXPLORER S-46 SATELLITE
EXPLORER S-55 SATELLITE
 EXPLORER 10 SATELLITE
EXPLORER 11 SATELLITE
EXPLORER 12 SATELLITE
EXPLORER 13 SATELLITE
EXPLORER 14 SATELLITE EXPLORER 15 SATELLITE
 EXPLORER 16 SATELLITE
 EXPLORER 17 SATELLITE
 EXPLORER 18 SATELLITE
EXPLORER 19 SATELLITE
EXPLORER 20 SATELLITE
 EXPLORER 22 SATELLITE
 EXPLORER 23 SATELLITE
 EXPLORER 24 SATELLITE
EXPLORER 24 SATELLITE
EXPLORER 25 SATELLITE
EXPLORER 26 SATELLITE
EXPLORER 28 SATELLITE
EXPLORER 32 SATELLITE
FR-1 SATELLITE
FRENCH SATELLITE FRIENDSHIP 7
GEMINI B SPACECRAFT
GEMINI FLIGHTS
 GEMINI PROJECT
GEMINI SPACECRAFT
GEMINI 4 FLIGHT
GEMINI 5 FLIGHT
GEMINI 6 FLIGHT
GEODETIC SATELLITES
 GEOPHYSICAL OBSERVATORIES
 GEOPHYSICAL SATELLITES
GRAVITY GRADIENT SATELLITES
GREB SATELLITES
GREB 5 SATELLITE
HORIZON SCANNERS
IMP
INJUN SATELLITES
INJUN 1 SATELLITE
INJUN 3 SATELLITE
 INSPECTOR SATELLITE
 ISIS SATELLITES
ISIS-A
ISIS-B
ISIS-C
ISIS-X
LARGOS SATELLITE
LINCOLN EXPERIMENTAL SATELLITES LOCATES SYSTEM
LOW FREQUENCY TRANSIONOSPHERIC SATELLITES
LUNAR ORBITER
LUNAR SATELLITES
METEOROLOGICAL SATELLITES
MICROMETEOROID EXPLORER SATELLITES
MIDAS SATELLITES
MIDAS 2 SATELLITE
MIDAS 3 SATELLITE
MIDAS 4 SATELLITE
MIDAS 5 SATELLITE
MIDAS 6 SATELLITE
MIDAS 7 SATELLITE
NAVIGATION SATELLITES
NIMBUS SATELLITES
NUMERICAL WEATHER FORECASTING
OAC
060
OGO-A
```

```
OGO-C
050
050- 1
0SO- 2
OSO-B
OSO-C
PAGEOS SATELLITE
PASSIVE SATELLITES
PEGASUS SATELLITES
PIGGYBACK SYSTEMS
PIONEER PROJECT
PIONEER SPACE PROBES
PIONEER 1 SPACE PROBE
PIONEER 3 SPACE PROBE
PIONEER 4 SPACE PROBE
PIONEER 5 SPACE PROBE
POGO
POLAR METEOROLOGY
POLAR ORBITS
POLYOT SATELLITES
POSITION INDICATORS
PROTON 1 SATELLITE
RADIO ASTRONOMY EXPLORER SATELLITE
REAL TIME OPERATION
RECONNAISSANCE SPACECRAFT
RECOVERABLE SPACECRAFT
RELAY SATELLITES
RELAY 1 SATELLITE
RELAY 2 SATELLITE
RENDEZVOUS SPACECRAFT
REPEATERS
SAMOS
SAN MARCO SATELLITE
SATELLITE ATTITUDE CONTROL SATELLITE CONFIGURATIONS
SATELLITE CONTROL
SATELLITE DESIGN
SATELLITE DRAG
SATELLITE GROUND SUPPORT
SATELLITE GROUND TRACKS
SATELLITE GUIDANCE
SATELLITE INSTRUMENTS
SATELLITE INTERCEPTORS
SATELLITE LIFETIME
SATELLITE NETWORKS
SATELLITE ORBITS
SATELLITE ORIENTATION
SATELLITE PERTURBATION
SATELLITE ROTATION
SATELLITE TELEVISION
SATELLITE TRACKING
SATELLITE TRANSMISSION
SATELLITE-BORNE PHOTOGRAPHY
SATELLITE-BORNE RADAR
SATELLITES
SATELLOIDS
SCIENTIFIC SATELLITES
SCORE SATELLITE
SNAPSHOT SATELLITE
SOLAR OBSERVATORIES
SOLAR RADIATION 1 SATELLITE
SOLAR RADIATION 3 SATELLITE
SOLAR REFLECTORS
SOLAR SAILS
SPACE CAPSULES
SPACE LABORATORIES
SPACE SURVEILLANCE
SPACE SURVEILLANCE (SPACEBORNE)
SPIN STABILIZATION
SPUTNIK SATELLITES
SPUTNIK 1 SATELLITE
SPUTNIK 2 SATELLITE
SPUTNIK 3 SATELLITE
SPUTNIK 4 SATELLITE
SPUTNIK 5 SATELLITE
SPUTNIK 6 SATELLITE
SPUTNIK 7 SATELLITE
SPUTNIK 8 SATELLITE
STATIONARY ORBITS
SUNFLOWER POWER SYSTEM
SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ
SYNCHRONOUS METEOROLOGICAL SATELLITE
SYNCHRONOUS SATELLITES
SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
TELSTAR PROJECT
TELSTAR SATELLITES
TELSTAR 1 SATELLITE
TELSTAR 2 SATELLITE
```

OGC-B

MARINER R 1 SPACE PROBE
MARINER R 2 SPACE PROBE
MARINER 11 SPACE PROBE
MIDCOURSE TRAJECTORIES
PIONEER PROJECT
PIONEER SPACE PROBE
PIONEER 1 SPACE PROBE
PIONEER 2 SPACE PROBE
PIONEER 3 SPACE PROBE
PIONEER 4 SPACE PROBE
PIONEER 5 SPACE PROBE
PIONEER 6 SPACE PROBE
PIONEER 7 SPACE PROBE
PIONEER 7 SPACE PROBE
PIONEER 7 SPACE PROBE
PNEUMATIC PROBES
PROBES TIROS SATELLITES TIROS 1 SATELLITE TIROS 2 SATELLITE 3 SATELLITE TIROS TIROS 4 SATELLITE 5 SATELLITE TIROS TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE SYSTEM TIROS PROJECT TRANSIT 1A SATELLITE
TRANSIT 1B SATELLITE
TRANSIT 2A SATELLITE
TRANSIT 3B SATELLITE PROBES **PROJECTILES** RADIO FREQUENCY IMPEDANCE PROBES RANGER BLOCK 3 TELEVISION SYSTEM RANGER LUNAR LANDING VEHICLES TRANSIT 4A SATELLITE
TRANSIT 4B SATELLITE
TRANSIT 4B SATELLITE
TRANSIT 5A SATELLITE
TRANSIT ATTITUDE CONTROL SATELLITE
TRANSIT SATELLITES RANGER LUNAR PROBES RANGER PROJECT RANGER 1 LUNAR PROBE RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE TUMBLING MOTION TWENTY-FOUR HOUR ORBITS TWENTY-FOUR HOUR URB UNMANNED SPACECRAFT VANGUARD PROJECT VANGUARD SATELLITES VANGUARD 1 SATELLITE VANGUARD 2 SATELLITE VANGUARD 3 SATELLITE VOYAGER PROJECT RANGER 4 LUNAR PROBE RANGER 5 LUNAR PROBE RANGER 6 LUNAR PROBE RANGER 7 LUNAR PROBE RANGER 8 LUNAR PROBE RANGER 9 LUNAR PROBE RECONNAISSANCE SPACECRAFT REENTRY COMMUNICATION RESONANCE PROBES 3108 SOUNDING ROCKETS AND SPACE PROBES LOS SOUNDING RUCKETS AN AEROBEE ROCKET VEHICLE AGENA A ROCKET VEHICLE AGENA C ROCKET VEHICLE AGENA D ROCKET VEHICLE AGENA D ROCKET VEHICLE ROCKET SOUNDING ROCKOONS SHOTPUT SOUNDING ROCKETS SKUA ROCKET VEHICLES SKYLARK ROCKET VEHICLE AGENA ROCKET VEHICLES ANTARES ROCKET VEHICLE SOLAR PROBES SOUNDING ROCKETS SPACE PROBES APACHE ROCKET VEHICLE ARCAS ROCKET VEHICLES SUNBLAZER SPACE PROBE SUNFLOWER POWER SYSTEM ARCHER SOUNDING ROCKET ARCON ROCKET VEHICLE ARCON ROCKET VEHICLE
ARGO D-4 ROCKET VEHICLE
ARGO D-8 ROCKET VEHICLE
ARGO E-5 ROCKET VEHICLE
ARGO ROCKET VEHICLE
ASP ROCKET VEHICLE
ASTROBEE 200 ROCKET VEHICLE
ASTROBEE ROCKET VEHICLES
ASTROBEE ROCKET VEHICLES SUNFLOWER 1 VANGUARD 3 SATELLITE VENUS FLY TRAP ROCKET VEHICLE VENUS PROBES VERONIQUE ROCKET VEHICLES VOYAGER PROJECT WASP SOUNDING ROCKET ZOND 1 SPACE PROBE ZOND 2 SPACE PROBE ZOND 3 SPACE PROBE ASTROBEE 1500 ROCKET VEHICLE ATHENA ROCKET VEHICLE BALLUTES BALCK BRANT SOUNDING ROCKETS
BLACK BRANT 1 SOUNDING ROCKET
BLACK BRANT 2 SOUNDING ROCKET
BLACK BRANT 3 SOUNDING ROCKET 3109 SPACE STATIONS INSULATED STRUCTURES LUNAR LOGISTICS MANNED ORBITAL LABORATORIES
MANNED ORBITAL RESEARCH LABORATORIES BLACK BRANT 5 SOUNDING ROCKET DOLLIES MANNED ORBITAL TELESCOPES EXOS SOUNDING ROCKET EXPLORER 8 SATELLITE GERDIEN CONDENSERS MARS PROBES
MARS 1 SPACECRAFT
ORBITAL SPACE STATIONS HIGH ALTITUDE NUCLEAR DETECTION HIGH ALTITUDE TESTS **PLATFORMS** RENDEZVOUS GUIDANCE IMPEDANCE PROBES SOFT LANDING SPACECRAFT ION PROBES SPACE ERECTABLE STRUCTURES IONOSPHERIC SOUNDING JAGUAR ROCKET VEHICLE JAVELIN ROCKET VEHICLE SPACE LABORATORIES SPACE LOGISTICS SPACE MAINTENANCE JOURNEYMAN ROCKET VEHICLE SPACE STATIONS SPACE STORAGE KAPPA ROCKET VEHICLES LAMBDA ROCKET VEHICLES LUNAR PROBES STATIONKEEPING LUNIK LUNAR PROBES LUNIK 1 LUNAR PROBE LUNIK 2 LUNAR PROBE LUNIK 3 LUNAR PROBE STATIONS **TETHERING TETHERLINES** TOROIDAL SHELLS 4 LUNAR PRCBE 9 LUNAR PROBE LUNIK 3110 SPACE VEHICLES (GENERAL)
ABLATIVE MATERIALS
ABLATIVE NOSE CONES LUNIK LUNIK 10 LUNAR PROBE MAGNETIC PROBES MAGNETIC PROBES
MARINER SPACE PROBES
MARINER SPACECRAFT
MARINER 1 SPACE PROBE
MARINER 2 SPACE PROBE
MARINER 3 SPACE PROBE
MARINER 4 SPACE PROBE
MARINER C SPACECRAFT AEROBEE ROCKET VEHICLE AEROSPACE VEHICLES AEROSPACEPLANES AFTFRBODIES AGENA B ROCKET VEHICLE AGENA D ROCKET VEHICLE AGENA ROCKET VEHICLES MARINER PROGRAM AIRFRAMES

ALOUETTE B SATELLITE ALOUETTE SATELLITES ALOUETTE 1 SATELLITE ANNA SATELLITES APOLLO SPACECRAFT APPLICATIONS TECHNOLOGY SATELLITES ARIEL SATELLITES ARIEL 1 SATELLITE ARIEL 2 SATELLITE ARTIFICIAL SATELLITES ASSET GLIDERS ASTROBEE ROCKET VEHICLES
ASTROBEE 1500 ROCKET VEHICLE ASTRONAUTS ASTROPLANE ATTITUDE (INCLINATION) AURORA 7 BACKFIRE BALLISTIC VEHICLES BASE HEATING BAYS BODIES BOOSTER ROCKET ENGINES CARGO CARGO SPACECRAFT CENTERBODIES COMPARTMENTS CONES CONTROLLED ATMOSPHERES DAMPERS DEEP SPACE DELTA LAUNCH VEHICLE DIAMANT LAUNCH VEHICLE EARTH SATELLITES EUROPEAN 1 SPACECRAFT EVASIVE SATELLITES FAITH 7 FERRY SPACECRAFT FLARED BODIES FLEXIBLE BODIES FLIGHT TIME FLIGHT VEHICLES FOREBODIES GERDIEN CONDENSERS GONDOLAS HIGH ACCELERATION HIGH IMPULSE HL-10 REENTRY VEHICLE HYDROGEN OXYGEN ENGINES HYDRUGEN UXYGEN ENGINES
HYPERVELOCITY PROJECTILES
INFLATABLE SPACECRAFT
INSULATED STRUCTURES
INTERPLANETARY SPACECRAFT LANDING MODULES
LAUNCH VEHICLES LOW OBSERVABLE REENTRY VEHICLES LUNAR GRAVITATIONAL EFFECTS LUNAR MOBILE LABORATORIES LUNAR MODULE LUNAR ORBITAL RENDEZVOUS LUNAR SATELLITES LUNAR SPACECRAFT LUNAR SURFACE VEHICLES **MALFUNCTIONS** MANEUVERABILITY MANEUVERABLE SPACECRAFT MARS EXCURSION MODULE METEORITIC DAMAGE METEOROID HAZARDS METEOROID PROTECTION METEOROID SHOWERS
MILITARY SPACECRAFT
MULTIENGINE VEHICLES MULTISTAGE ROCKET VEHICLES NUMERICAL WEATHER FORECASTING ORBITAL ASSEMBLY ORBITAL SHOTS PAYLOAD MASS RATIO PAYLOADS PHAETON SPACE VEHICLE PHOTO RECONNAISSANCE SPACECRAFT PIGGYBACK SYSTEMS PILOTLESS AIRCRAFT PLANETARY LANDING POWER LIMITED SPACECRAFT PRESTRESSING

PROJECTILE CRATERING PROPELLANT ACTUATED DEVICES PROTOTYPES PROTUBERANCES RADAR APPROACH CONTROL RADIATION SHIELDING RADIO ASTRONOMY EXPLORER SATELLITE RADIO CONTROL RAMIS (SYSTEM) RANDOM LOADS RANGE AND RANGE RATE TRACKING RANGE SAFETY RANKINE CYCLE RECOVERABLE LAUNCH VEHICLES
RECOVERABLE SPACECRAFT RECOVERY PARACHUTES REMOTE CONTROL RENDEZVOUS SPACECRAFT RENDEZVOUS TRAJECTORIES RESEARCH VEHICLES RESISTOJET ENGINES RETROROCKET ENGINES REUSABLE SPACECRAFT ROBIN BALLOONS ROCKET VEHICLES ROCKETS ROUND TRIP TRAJECTORIES SATELLITES SATELLOIDS SATURN SATURN PROJECT **SCALERS** SECTIONS SELF ERECTING DEVICES
SELF MANEUVERING UNITS
SELF SEALING SLENDER BODIES SLENDER CONES SOFT LANDING SPACECRAFT SPACE DEBRIS SPACE FLIGHT SPACE VEHICLE CHECKOUT PROGRAM SPACECRAFT SPACECRAFT COMMUNICATION SPACECRAFT COMMONICATION
SPACECRAFT COMPONENTS
SPACECRAFT CONFIGURATIONS SPACECRAFT CONSTRUCTION MATERIALS SPACECRAFT CONSTRUCTION MATERIAL SPACECRAFT CONTAMINATION SPACECRAFT CONTROL SPACECRAFT DESIGN SPACECRAFT DOCKING SPACECRAFT ELECTRONIC EQUIPMENT SPACECRAFT ENVIRONMENTS SPACECRAFT INSTRUMENTS SPACECRAFT LANDING SPACECRAFT LANDING SPACECRAFT MANEUVERS SPACECRAFT MODELS SPACECRAFT MODULES SPACECRAFT MOBILES SPACECRAFT MOBILES SPACECRAFT MOBILES SPACECRAFT MOBILES SPACECRAFT MOBILES SPACECRAFT ORBITS SPACECRAFT PERFORMANCE SPACECRAFT POSITION INDICATORS
SPACECRAFT POWER SUPPLIES SPACECRAFT PROPULSION SPACECRAFT PROPULSION
SPACECRAFT RECOVERY
SPACECRAFT RECOVERY
SPACECRAFT REENTRY
SPACECRAFT SHIELDING
SPACECRAFT STERILIZATION
SPACECRAFT STRUCTURES
SPACECRAFT TRACKING
SPACECRAFT TRACKING
SPACECRAFT TRACKING
SPACECRAFT TRACKING SPACECRAFT TRAJECTORIES STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 2A STANDARD LAUNCH VEHICLE 5 STANDARD LAUNCH VEHICLES STANDARDIZED SPACE GUIDANCE STRESSED-SKIN STRUCTURES SUBORBITAL FLIGHT SURFACE VEHICLES SURVEYOR LUNAR PROBES SURVEYOR PROJECT SURVEYOR 1 LUNAR PROBE TANKS (CONTAINERS)
TEST VEHICLES

NASA THESAURUS (CATEGORY TERM LISTING)

3110 SPACE VEHICLES (GENERAL)
(CON'T)

THRUST VECTOR CONTROL
TRAJECTORY ANALYSIS
TRAJECTORY CONTROL
TUMBLING MOTION
UNMANNED SPACECRAFT
VEHICLES
VERTICAL FLIGHT

INCLUDES TERMINOLOGY ON IMPACT PHENOMENA; REINFORCED STRUCTURES; GENERAL STRUCTURAL MECHANICS; AND STRUCTURAL FATIGUE. FOR RELATED TERMS SEE ALSO 2300 PHYSICS, GENERAL.

3201 IMPACT PHENOMENA ACCELERATION PROTECTION AUTOMOBILE ACCIDENTS BLASTS BUMPERS BUNDLES CHARPY IMPACT TEST CRACK INITIATION CRACK PROPAGATION CRATERING CRATERS CUSHTONS DECELERATION DROP TESTS ELECTRON IMPACT ELECTRON PRESSURE **EMBEDDING** FLASH GLIDE LANDINGS **HYDROBALLISTICS** HYPERVELOCITY HYPERVELOCITY IMPACT IMPACT IMPACT
IMPACT ACCELERATION
IMPACT DAMAGE
IMPACT LOADS
IMPACT PREDICTION
IMPACT RESISTANCE
IMPACT STRENGTH
IMPACT TESTING MACHINES IMPACT TESTS
IMPACT TOLERANCES IMPACTORS INDENTATION LANDING LOADS LANDING MODULES LOADING METEORITE CRATERS METEORITIC DAMAGE METEUROID HAZARDS METEOROID PROTECTION MOMENTUM TRANSFER PENETRANTS PLANETARY LANDING PLUGS PROJECTILE CRATERING **PUNCHES** RAIN IMPACT DAMAGE SHAPED CHARGES SHOCK ABSORBERS SHOCK LOADS SHOCK SIMULATORS SHOCK WAVE ATTENUATION SHOCK WAVE CONTROL SPACECRAFT LANDING STRUCTURAL FAILURE SURFACE CRACKS SURFACE PROPERTIES TARGET SIMULATORS TARGET THICKNESS WHITHAM RULE WRECKAGE 3202 REINFORCED STRUCTURES AIR DUCTS AIR LOCKS

AIRCRAFT STRUCTURES
AIRFIELD SURFACE MOVEMENTS **AIRFRAMES** ANNULAR PLATES **ARCHES** AXISYMMETRIC BODIES BACKLIPS BALLOONS BANDS BARRELS BASES BAYS BAYS (STRUCTURAL UNITS) BEAMS BEAMS (SUPPORTS) BELLS BOATS BOATTAILS BOWS BOX BEAMS

BRACKETS BRIDGES (STRUCTURES) BUCKETS BUILDINGS BULKHEADS BUCYS CABLES CANTILEVER BEAMS CANTILEVER MEMBERS CANTILEVER PLATES CARRIAGES CELLS **CERAMIC HONEYCOMBS** CIRCULAR CONES CIRCULAR CYLINDERS CIRCULAR PLATES CIRCULAR SHELLS CIRCULAR TUBES COMPOSITE STRUCTURES COMPOSITE WRAPPING CONCRETES CONICAL BODIES CONICAL INLETS CONICAL SHELLS CORRUGATED PLATES CORRUGATED SHELLS CRANES CURVED BEAMS CURVED PANELS CYLINDRICAL BODIES
CYLINDRICAL TANKS DAMS DIMENSIONAL STABILITY DOMES DOORS DRUMS DUCTS ELASTIC BODIES
ELASTIC CYLINDERS
ELASTIC PLATES
ELASTIC SHEETS
ELASTIC SHELLS **END PLATES EXPANDABLE STRUCTURES** FAIRINGS FIBER STRENGTH FIBERS FILAMENT WINDING FLAT PLATES FLOATS FIRMES FOG **FOILS FOLDING STRUCTURES** FRAMES GAS BAGS GIRDER WEBS GROUT HONEYCOMB CORES HONEYCOMB STRUCTURES HULLS (STRUCTURES)
I BEAMS INFLATABLE STRUCTURES INFLATING ISOTENSOID STRUCTURES JOINTS (JUNCTIONS) KEELS LAMINATES LINING PROCESSES LININGS MASONRY MATERIALS SCIENCE MESH METEOROLOGICAL BALLOONS MICARTA MONOCOQUE STRUCTURES OGEE SHAPE PANELS PARTITIONS (STRUCTURES) **PAVEMENTS** PILE FOUNDATIONS PLASTIC PROPERTIES PLATES (STRUCTURAL MEMBERS) PORTS PRESSURE VESSELS **PRESTRESSING**

RAFTS RAILS RECTANGULAR BEAMS RECTANGULAR PANELS RECTANGULAR PLANFORMS RECTANGULAR PLATES REINFORCED PLASTICS REINFORCED PLATES REINFORCED SHELLS REINFORCEMENT RINGS REINFORCING FIBERS RIBS (SUPPORTS) RIGID MOUNTING
RIGID RUTGR HELICOPTERS RIGID ROTORS RIGID STRUCTURES RING STRUCTURES RING WINGS RODES SANDWICH STRUCTURES SHELLS (STRUCTURAL FORMS) SHIP HULLS SHOCK WAVE PROFILES SKIN (STRUCTURAL MEMBER)
SLABS SOLDERED JOINTS SPHERICAL CAPS SPHERICAL SHELLS STEEL STRUCTURES STIFFENING STREETS STRINGERS STRUCTURAL MEMBERS STRUCTURES STRUTS SUPPORTS TIRES TRANSIENT LOADS TRUSSES UNDERCARRIAGES WALLS 3203 STRUCTURAL MECHANICS, GENERAL ABSCRBERS ACCESSOR1ES ADAPTERS AGGLOMERATION AGGREGATES AIRCRAFT CONFIGURATIONS AIRY FUNCTION ANISOTROPY ANNULAR PLATES ANTISYMMETRY ARCHITECTURE ASYMMETRY AXIAL COMPRESSION LOADS AXIAL LOADS AXIAL STRAIN AXIAL STRESS BAGS BALLAST BALLAST (MASS) BALLS BASKETS BEAMS (SUPPORTS) RENDING BENDING DIAGRAMS BENDING MOMENTS BENDING THEORY BENDING VIBRATION BLAST LOADS
BODY CENTERED CUBIC LATTICES
BODY KINEMATICS BOTTLES BOULES BOXES BREATHING VIBRATION BRIQUETS CAPS CAPSULES CASES (CONTAINERS) CASTIGLIANC VARIATIONAL THEOREM CASTIGUAN CARTAL CENTROIDS CHARPY IMPACT TEST CIRCULAR CONES CIRCULAR CYLINDERS CIRCULAR SHELLS CLEAVAGE CLOSE PACKED LATTICES

COILS COLD STRENGTH COLD SURFACES COLLAPSE COLUMNS COLUMNS (SUPPORTS) COMBINED STRESS COMPARTMENTS COMPRESSIBILITY COMPRESSIBILITY EFFECTS COMPRESSION LOADS COMPRESSION TESTS COMPRESSION WAVES CONCAVITY CONCENTRIC CYLINDERS CONSOLIDATION CONSTRUCTION CONSTRUCTION MATERIALS CONTAINERS CONTINUUM MECHANICS CONVEXITY CORNERS CORRUGATING COUPLING COEFFICIENTS CRACK INITIATION CRACK PROPAGATION CREEP ANALYSIS CREEP BUCKLING CREEP BUCKEING
CREEP DIAGRAMS
CREEP PROPERTIES
CREEP STRENGTH
CREEP TESTS
CRITICAL LUADING CROSS SECTIONS CUPOLAS CURL (MATERIALS) CURVED BEAMS CURVED PANELS CYCLIC LUADS CYLINDERS CYLINDRICAL BODIES CYLINDRICAL CHAMBERS CYLINDRICAL SHELLS DAMPING DEFORMATION DEFORMETERS DIAPHRAGMS (MECHANICS)
DILATATIONAL WAVES
DIMENSIONAL STABILITY
DISINTEGRATION DISKS DISORIENTATION DISPLACEMENT MEASUREMENT DISSIPATION DISTORTION DOMES DOMES (STRUCTURAL FORMS) DONNELL EQUATIONS DROP TESTS DYADICS DYNAMIC LOADS
DYNAMIC MODULUS OF ELASTICITY
DYNAMIC RESPONSE
DYNAMIC STRUCTURAL ANALYSIS EDGE DISLOCATIONS EDGE LOADING **EDGES** ELASTIC BENDING ELASTIC BODIES ELASTIC BUCKLING ELASTIC CYLINDERS ELASTIC DAMPING
ELASTIC DEFORMATION
ELASTIC MEDIA
ELASTIC PROPERTIES ELASTIC SHEETS ELASTIC SHELLS ELASTIC SYSTEMS ELASTIC WAVES ELASTODYNAMICS ELASTOMETERS ELASTOPLASTICITY ELASTOSTATICS ELECTROSTRICTION ELEMENTS FILL IPSES EMBRITTLEMENT **ENCLOSURES** ENERGY METHODS

A THESAURUS (CATEGORY TERM LISTING)

EQUILIBRIUM METHODS EULER BUCKLING EXHAUSTING EXPANDABLE STRUCTURES EXTENSOMETERS FACE (ANATOMY) FAILURE FAIRINGS FATIGUE LIFE FATIGUE TESTING MACHINES FATIGUE TESTS FIBER STRENGTH FILMS FLANGE WRINKLING FLAT PLATES FLAT SURFACES FLEXIBILITY FLEXIBLE BODIES FLEXING FLIGHT STRESS FLOORS FLUTTER ANALYSIS FOILS FORCED VIBRATION **FOUNDATIONS** FRACTOGRAPHY FRACTURE MECHANICS FRACTURE STRENGTH FRAMES FREE VIBRATION GIRDERS GLASS FIBERS GROUT GUY WIRES HARNESSES HEADERS HEMISPHERE CYLINDER BODIES HEMISPHERICAL SHELLS HIGH STRENGTH HIGH STRENGTH STEELS HIGHWAYS HOLE DISTRIBUTION HOLE DISTRIBUTION (MECHANICS) HOLE MOBILITY HONEYCOMB CORES HOOKES LAW HOOPS I BEAMS I BEAMS
IMPACT ACCELERATION
IMPACT DAMAGE
IMPACT LOADS
IMPACT RESISTANCE
IMPACT STRENGTH
IMPACT TESTING MACHINES
IMPACT TESTS
IMPACT TOLERANCES
IMPACT TOLERANCES
IMPACTORS IMPACTORS INDENTATION INFLUENCE COEFFICIENT INTERFACE STABILITY INTERFACIAL TENSION INTERLAYERS INTERNAL PRESSURE INTERSTITIALS IRON ALLCYS JIGS JOINING KEELS LANDING LOADS LATERAL CONTROL LATERAL STABILITY LAYERS LAYOUTS LENTICULAR BODIES LIQUID FILLED SHELLS LOAD DISTRIBUTION (FORCES) LOADING LOADING MOMENTS LOADING OPERATIONS LOADING RATE LOADS (FORCES) LONGERONS MAGNETOELASTIC WAVES MAGNUS EFFECT MANIFOLDS MARGINS MASONRY MASS RATIOS MATERIALS SCIENCE

MATRIX METHODS MAXWELL-MOHR METHOD MECHANICAL ENGINEERING MECHANICAL IMPEDANCE MECHANICAL OSCILLATORS MECHANICAL SHOCK MECHANICAL TWINNING MEMBRANE STRUCTURES METAL FATIGUE METAL JOINTS METAL PLATES METAL SHELLS METAL SURFACES METEGROID PROTECTION MICHELL THEOREM MICROHARDNESS MILNE-THOMSON METHOD MODAL RESPONSE MODES MODULUS OF ELASTICITY MOLLIER DIAGRAM MOMENT DISTRIBUTION MONOCOQUE STRUCTURES NOISE INJURIES
NOTCH SENSITIVITY NOTCH STRENGTH NOTCH TESTS NOVA OGEE SHAPE ORTHOTROPIC CYLINDERS
ORTHOTROPIC PLATES
ORTHOTROPIC SHELLS OSCILLATING CYLINDERS PACKAGES PALMGREN-MINER RULE PANELS PARALLEL PLATES **PARTITIONS** PASSAGEWAYS PAVEMENTS PELLETS PERFORATED PLATES PERFORATION PHOTOELASTIC ANALYSIS **PILLOWS PINTLES** PIVOTS PLANAR STRUCTURES PLATE THEORY PLATES PLATES (STRUCTURAL MEMBERS) **PLATFORMS** POLES (SUPPORTS)
PORTS (OPENINGS)
POWDER (PARTICLES) PRESSURE DISTRIBUTION
PRESSURE EFFECTS
PRISMATIC BARS **PROLATENESS** RECTANGULAR BEAMS RECTANGULAR PANELS RECTANGULAR PLANFORMS RECTANGULAR PLATES REFRACTORIES REINFORCED PLATES
REINFORCED SHELLS REINFORCEMENT REINFORCEMENT (STRUCTURES) REINFORCEMENT RINGS REISSNER THEORY
RELAXATION METHOD (MATHEMATICS)
RELAXATION TIME RESIDUAL STRESS RESILIENCE RIMS RIVETED JOINTS ROCKET ENGINE CASES RODS ROLL ROSETTE SHAPES ROUGHNESS SADDLES (SUPPORTS)
SAINT VENANT PRINCIPLE
SATELLITE CONFIGURATIONS SCALING LAWS
SCREW DISLOCATIONS
SEAMS (JOINTS) SECTIONS SHALLOW SHELL EQUATIONS

3203 STRUCTURAL MECHANICS, GENERAL

SUSPENDING (HANGING) SHEAR SWELLING SHEAR CREEP SYMMETRICAL BODIES SHEAR STRAIN SHEAR STRENGTH SYSTEM FAILURES SYSTEMS SHEETS T SHAPE SHELL STABILITY TANKS (CONTAINERS) SHELLS (STRUCTURAL FORMS) TAPERED COLUMNS
TARGET THICKNESS
TEMPERATURE INVERSIONS SHOCK DISCONTINUITY SHOCK LAYERS SHOCK LOADS TEMPERING. SHOCK LUADS SHOCK MEASURING INSTRUMENTS SHOCK SPECTRA SHOCK TESTS TENSILE CREEP TENSILE CREEP
TENSILE DEFORMATION
TENSILE STRENGTH
TENSILE STRESS
TENSILE TESTS
TENSIOMETERS SHOCK WAVE ATTENUATION SHOCK WAVE CONTROL SHOCK WAVE INTERACTION SHOCK WAVE LUMINESCENCE TENSION TENSOMETERS SHOCK WAVE PROFILES **TETRAGONS** SHOCK WAVE PROPAGATION SHOT PEENING TETRAHEDRONS THERMAL BUCKLING THERMAL EXPANSION THERMAL INSTABILITY SHRINKAGE SIDES SLENDER BODIES THERMAL SHOCK THERMAL STRESSES SLENDER CONES SLENDER WINGS THERMOELASTICITY SLOPES SOLID SURFACES THERMOPHYSICAL PROPERTIES THERMOPLASTICITY SPACECRAFT DESIGN SPACECRAFT STRUCTURES THICK WALLS THICKNESS RATIO SPECIFIC HEAT THIN AIRFOILS
THIN BODIES
THIN PLATES
THIN WALLED SHELLS
THIN WALLS SPHERICAL CAPS
SPHERICAL SHELLS
SPIRAL WRAPPING
SPOKES STACKING FAULT ENERGY THIN WINGS STAGGERING STATIC DEFORMATION STATIC LOADS STEADY STATE CREEP STEEL STRUCTURES THREE DIMENSIONAL MOTION TOROIDAL SHELLS TORQUE TORSTON TORSIONAL STRESS
TORSIONAL VIBRATION
TRANSIENT LOADS
TRANSIENT RESPONSE
TRIAXIAL STRESSES STEPS STIFFNESS STRAIN ENERGY METHODS STRAIN GAGE ACCELEROMETERS STRAIN GAGE BALANCES STRAIN GAGES TRUSSES TUBES STRAIN HARDENING STRAIN HARDENING
STRAIN RATE
STRESS ANALYSIS
STRESS CONCENTRATION
STRESS CORROSION
STRESS CYCLES
STRESS FUNCTIONS TURRET TWISTING TWO DIMENSIONAL BODIES U BENDS UNLOADING UNLOADING WAVES V GROOVES STRESS MEASUREMENT STRESS PROPAGATION STRESS RATIO VARIABLE GEEMETRY STRUCTURES VIBRATION DAMPING
VIBRATION EFFECTS
VIBRATION ISOLATORS
VIBRATION MEASUREMENT STRESS RATIO STRESS RELAXATION STRESS RELIEVING STRESS TENSORS STRESS WAYES VIBRATION METERS VIBRATION MODE
VIBRATION SIMULATORS
VIBRATION TESTS
VIBRATIONAL STRESS STRESS-STRAIN DIAGRAMS STRESS-STRAIN-TIME RELATIONS STRESSED-SKIN STRUCTURES STRESSES VIBRATORY LOADS VISCOELASTIC CYLINDERS STRETCHING STRINGERS VISCOMETERS STRUCTURAL ANALYSIS STRUCTURAL DESIGN
STRUCTURAL ENGINEERING
STRUCTURAL FAILURE
STRUCTURAL INFLUENCE COEFFICIENTS
STRUCTURAL MEMBERS VISCOMETRY VISCOPLASTICITY VISCOUS DRAG VOLUMETRIC STRAIN VON KARMAN EQUATION WALL FLOW STRUCTURAL RELIABILITY WALL PRESSURE STRUCTURAL STABILITY STRUCTURAL STRAIN STRUCTURAL VIBRATION STRUCTURAL WEIGHT WALL TEMPERATURE WALLS WARPAGE WAVE EQUATIONS WAVE EXCITATION STRUCTURES STRUTS WAVE FRONT DEFCRMATION SUBMERGED BODIES WAVE FRONT RECONSTRUCTION SUBMERGING SUBSTRATES WAVE FUNCTIONS WAVE RESISTANCE SUBSTRUCTURES SURFACE CRACKS
SURFACE GECMETRY
SURFACE ROUGHNESS
SURFACE ROUGHNESS EFFECTS
SURFACE WAVES WEDGES WEIGHT ANALYSIS WEIGHT INDICATORS WELD STRENGTH **WELDED JOINTS**

WELDED STRUCTURES
WHITHAM RULE
WIND TUNNEL STABILITY TESTS
WIND TUNNEL WALLS
WING LOADING
WIRE CLOTH
WOODEN STRUCTURES
WORK HARDENING
WORK-REST CYCLE
WRINKLING
X RAY STRESS MEASUREMENT
YIELD POINT

YIELD STRENGTH 3204 STRUCTURAL FATIGUE AXIAL LOADS AXIAL STRAIN AXIAL STRESS BENDING FATIGUE BILLETS BLANKS BRITTLENESS **BUCKLING** BUTT JOINTS
CABLE FORCE RECORDERS
CHAINS
CRACK INITIATION
CRACK PROPAGATION CRACKING (FRACTURING) CRACKING (FRACTURING)
CREEP ANALYSIS
CREEP BUCKLING
CREEP DIAGRAMS
CREEP STRENGTH
CREEP TESTS
CYCLIC LOADS
ENERGY METHODS
FATIGUE LIFE
FATIGUE TESTS
LOAD TESTS FATIGUE 1ESTS
LOAD TESTS
LONG TERM EFFECTS
METAL FATIGUE
MODULUS OF ELASTICITY NETS NOTCH SENSITIVITY NOTCH TESTS OSCILLATIONS PALMGREN-MINER RULE PLASTIC DEFORMATION PLASTIC PROPERTIES RUPTURING S-N DIAGRAMS SHEAR STRAIN STRAIN RATE STRESS CYCLES STRUCTURAL STRAIN SURFACE CRACKS SURFACE DEFECTS **TEARING** TENSILE DEFORMATION THERMAL BUCKLING THERMAL FATIGUE TOUGHNESS YIELD POINT YIELD STRENGTH



INCLUDES TERMINOLOGY ON COMBUSTION; EXPLOSIVES AND PYROTECHNICS; HEAT TRANSFER; THERMODYNAMICS; AND THERMAL PROTECTION. FOR RELATED TERMS SEE ALSO 1200 FLUID MECHANICS.

3301 COMBUSTION AFTERBURNING ANTIKNOCK ADDITIVES ARC CHAMBERS AUTOMOBILE ENGINES BACKFIRE BOUNDARY LAYER COMBUSTION BURNING RATE BURNING TIME BURSTS CHAMBERS CHEMICAL EXPLOSIONS CHEMICAL PROPULSION COMBUSTIBLE FLOW COMBUSTION COMBUSTION CHAMBERS COMBUSTION CONTROL COMBUSTION EFFICIENCY COMBUSTION PHYSICS COMBUSTION PRODUCTS
COMBUSTION STABILITY
COMBUSTION TEMPERATURE COMBUSTION VIBRATION COMBUSTION WIND TUNNELS DEFLAGRATION DETONATION DETONATION WAVES DIESEL ENGINES DIFFUSION FLAMES DIFFUSIVITY ELASTIC DAMPING ENDOTHERMIC FUELS EXHAUSTING EXHAUSTION EXPLOSIONS EXTERNAL COMBUSTION ENGINES **EXTINGUISHING** FIRE CONTROL FIRE EXTINGUISHERS FIRE POINT FIRE PREVENTION FIREPROOFING FIRES FIRING (IGNITING) FLAME HOLDERS FLAME IONIZATION FLAME PROBES FLAME PROPAGATION FLAME SPRAYING FLAME STABILITY FLAME TEMPERATURE FLAMEOUT FLAMES FLAMMABILITY FLAMMABLE GASES FLASH LAMPS FLASH POINT FLASHBACK **FLASHOVER** GAS EXPLOSIONS GAS MIXTURES GAS PRESSURE GASEOUS ROCKET PROPELLANTS GATES HEAT HEAT OF CCMBUSTION HI-LO IGNITERS HYBRID PROPELLANT ROCKET ENGINES HYDROCARBON COMBUSTION HYPERGOLIC ROCKET PROPELLANTS HYPERSONIC COMBUSTION **IGNITERS** IGNITION IGNITION LIMITS IGNITION SYSTEMS IGNITION TEMPERATURE INCENDIARY AMMUNITION INCINERATORS INITIATION INTERNAL COMBUSTION ENGINES
JET BLAST EFFECTS JET ENGINE FUELS JET ENGINES JET EXHAUST

LIQUID OXIDIZERS

METAL COMBUSTION NONFLAMMABLE MATERIALS NUCLEAR WARHEADS OCTANE OCTANE NUMBER OXIDATION OXIDIZERS PLENUM CHAMBERS PREFIRING TESTS PREMIXED FLAMES PRESSURE OSCILLATIONS PROPELLANT ADDITIVES PROPELLANT COMBUSTION
PROPELLANT GRAINS PROPELLANT PROPERTIES PROPELLANT SPRAYS PULSED JET ENGINES PULSEJET ENGINES REFRACTORIES RESONANT VIBRATION RETROFIRING ROCKET ENGINE NOISE ROCKET FIRING ROCKET OXIDIZERS SLAGS SMOKE SMOKE TRAILS SOLAR STORMS SOLID PROPELLANT IGNITION SOUT SPACECRAFT PROPULSION SPARK IGNITION SPARK PLUGS SPARKS SPONTANEOUS COMBUSTION SQUIBS STARTERS STARTING SUPERSONIC COMBUSTION SUSTAINER ROCKET ENGINES TEST FIRING THERMOCHEMICAL PROPERTIES THERMODYNAMIC CYCLES THRUST CHAMBERS

3302 EXPLOSIVES AND PYROTECHNICS AMMUNITION ANTISUBMARINE WARFARE ARGUS PROJECT ARTILLERY BALLISTICS BLASTS BOMBS BURNING RATE BURSTS CAPS CAPS (EXPLOSIVES) CARTRIDGES CELLULOSE NITRATE CHARGING CHEMICAL EXPLOSIONS COMBUSTION TEMPERATURE CRATERING CRYOGENIC ROCKET PROPELLANTS DEACTIVATION
DETONABLE GAS MIXTURES DETONATION DETONATION WAVES DETONATORS DYNAMITE EXPLODING WIRES EXPLOSIONS EXPLOSIVE DEVICES **EXPLOSIVES** FIRING (IGNITING) FISHBOWL OPERATION FLASH FLAT LAYERS FULMINATES FUSES FUSES (ORDNANCE) GAS EXPLOSIONS GASEGUS ROCKET PROPELLANTS GEL S GLYCEROLS

GRENADES GUN LAUNCHERS GUN PROPELLANTS GUN TURRETS **GUNFIRE** HAZARDS HOWITZERS HYPERVELOCITY GUNS HYPERVELOCITY PROJECTILES IGNITION IMPACT RESISTANCE IMPACT STRENGTH INCENDIARY AMMUNITION INITIATION INITIATORS INITIATORS (EXPLOSIVES) LITTLE JOHN ROCKET VEHICLE LOKI ROCKET VEHICLE MINE DETECTORS MINES (ORDNANCE) MISSILES NITRASOL EXPLCSIVES NITROBENZENES NITROGLYCERIN NITROGUANIDINE NITROMETHANE NUCLEAR EXPLOSIONS NUCLEAR WARHEADS PECLET NUMBER PENTOLITE PETN **PRIMERS** PRIMERS (EXPLOSIVES) PRIMING PUBLIC ADDRESS SYSTEMS PYROTECHNICS RDX RIFLES SHAPED CHARGES SHRAPNEL SPONTANEOUS COMBUSTION SQUIBS THERMONUCLEAR EXPLOSIONS TOLUENE TRINITROTOLUENE UNDERGROUND EXPLOSIONS UNDERWATER EXPLOSIONS WARHEADS WEAPON SYSTEMS WEAPONS WHITHAM RULE 3303 HEAT TRANSFER ABLATION ABLATIVE MATERIALS ABLATIVE NCSE CONES ABSORBERS AERODYNAMIC HEAT TRANSFER **AEROTHERMODYNAMICS** AIR COOLING ARC MELTING ATMOSPHERIC HEAT BUDGET ATMOSPHERIC HEATING AURORAL TEMPERATURE BALANCE BASE HEATING BATHING BATHS BATHYTHERMOGRAPHS BENARD CELLS BOOSTERS (EXPLOSIVES)
BOUNDARY LAYER FLOW
BRAYTON CYCLE BRIDGMAN METHOD BURNOUT BURNTHROUGH (FAILURE) CARNOT CYCLE
CHANNEL FLOW
CIRCULATORS (PHASE SHIFT CIRCUITS) COLD SURFACES
CONDENSERS CONDENSERS (LIQUIFIERS) CONDENSING CONDUCTIVE HEAT TRANSFER CONTINUITY EQUATION CONVECTION CONVECTIVE HEAT TRANSFER

COOLERS

COOLING COOLING FINS COOLING SYSTEMS CRITICAL LOADING CRYOGENIC EQUIPMENT CRYOSTATS DEFROSTING DEICERS DEICING DIFFERENTIAL THERMAL ANALYSIS DISSIPATION DRYING DRYING APPARATUS DYNAMOMETERS EDDY CURRENTS ENERGY CONVERSION ENERGY TRANSFER ETTINGSHAUSEN EFFECT EVAPORATION RATE EVAPORATIVE COOLING **EVAPORATORS** EXCHANGERS EXCHANGING EXOTHERMIC REACTIONS EXPERIMENTAL BOILING WATER REACTORS EXPERIMENTAL BREEDER REACTOR 1 EXPERIMENTAL BREEDER REACTOR 2 EXPERIMENTAL GAS COOLED REACTORS EXPERIMENTAL GRGANIC COOLED REACTORS FILM BOILING FILM CONDENSATION FILM COOLING FLAMES FLAT PLATES
FLOW CHARACTERISTICS FLUX DENSITY FORCED CONVECTION FREE CONVECTION FREEZING FRICTION MEASUREMENT FURNACES GAS GUNS GAS HEATING GAS TURBINES GAS WELDING GAS-LIQUID INTERACTIONS
GAS-METAL INTERACTIONS GASEOUS FISSION REACTORS GRASHOF NUMBER HEAT HEAT BUDGET HEAT EXCHANGERS HEAT OF COMBUSTION HEAT OF VAPORIZATION HEAT PUMPS
HEAT RADIATORS
HEAT RESISTANT ALLOYS
HEAT SINKS
HEAT STORAGE
HEAT TRANSFER
HEAT TRANSFER COEFFICIENTS
HEAT TRANSMISSION
HEATING HEAT PUMPS HEATING HIGH RESISTANCE HIGH TEMPERATURE NUCLEAR REACTORS HOHERAUMS HOT SURFACES
HYPERSONIC HEAT TRANSFER
INCANDESCENCE INDUCTION HEATING
INSULATED STRUCTURES
ION TEMPERATURE
IONOSPHERIC TEMPERATURE JUNCTIONS LAMINAR HEAT TRANSFER LAVAL NUMBER LIQUID COOLING LOUVERS LOW RESISTANCE
MAGNETOHYDRODYNAMIC SHEAR HEATING MANNED REENTRY MANNING THEORY MASS TRANSFER MATERIAL BALANCE MODERATION (ENERGY ABSORPTION) NERNST-ETTINGSHAUSEN EFFECT NOSE CONES NUCLEATE BOILING NUSSELT NUMBER



OPERATING TEMPERATURE PELTIER EFFECTS PERCOLATION PLUMES PNEUMATIC PROBES POHLHAUSEN METHOD POROUS BOUNDARY LAYER CONTROL POROUS WALLS PRECODI ING PULSE HEATING PYROELECTRICITY PYROHYDROLYSIS PYROLYSIS PYROLYTIC GRAPHITE PYROLYTIC MATERIALS PYROMETALLURGY QUENCHING QUENCHING (COOLING) RADIANT COOLING
RADIANT HEATING
RADIATIVE HEAT TRANSFER RADIATORS RADIO FREQUENCY HEATING RECRYSTALL IZATION REFRACTORIES REFRIGERANTS REFRIGERATING REFRIGERATING MACHINERY REFRIGERATORS REGENERATIVE COOLING REGENERATORS RESISTANCE RESISTANCE HEATING RESISTANCE THERMOMETERS SHIELDING SHOCK SHOCK HEATING SKIN FRICTION
SKIN TEMPERATURE (NON-BIOLOGICAL) SLIDING FRICTION SOAKING SOFTENING SOLAR FURNACES SOLAR HEATING SOLAR PROPULSION SOLDERING SOLIDIFICATION SORET COEFFICIENT SPACE TEMPERATURE SPACECRAFT POWER SUPPLIES SPACECRAFT RADIATORS STANTON NUMBER STEAM STEAM TURBINES STILLS SUNL IGHT SUPERCOOL ING SUPERHEATING SUPERSONIC HEAT TRANSFER SURFACE COOLING SURFACE TEMPERATURE SWEAT COOLING SWELLING TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE GRADIENTS TEMPERATURE PROFILES TEMPERING THERMAL ABSORPTION THERMAL BATTERIES THERMAL BUCKLING THERMAL COMFORT THERMAL CONDUCTIVITY THERMAL CONDUCTIVITY GAGES
THERMAL CONDUCTORS
THERMAL CYCLING TESTS THERMAL DEGRADATION THERMAL DIFFUSION THERMAL DIFFUSIVITY THERMAL DISSOCIATION THERMAL EMISSION THERMAL ENERGY THERMAL ENVIRONMENTS THERMAL EXPANSION THERMAL FATIGUE THERMAL INSTABILITY THERMAL INSULATION

THERMAL NOISE THERMAL PLASMAS THERMAL PROTECTION THERMAL RADIATION THERMAL SHOCK THERMAL SIMULATION
THERMAL STRESSES
THERMALIZATION (ENERGY ABSORPTION) THERMIONIC CATHODES
THERMIONIC CONVERTERS THERMIONIC DIODES
THERMIONIC EMISSION
THERMIONIC EMITTERS
THERMIONIC POWER GENERATION THERMIONICS THERMISTORS THERMOBALANCES THERMOCOUPLE PYROMETERS
THERMODYNAMIC COUPLING
THERMOELASTICITY THERMOELECTRIC COOLING
THERMOELECTRIC GENERATORS
THERMOELECTRICITY THERMOELEMENT AMMETERS THERMOGRAVIMETRY THERMOLUMINESCENCE THERMOMAGNETIC COOLING THERMOMAGNETIC EFFECTS THERMONUCLEAR EXPLOSIONS THERMONUCLEAR REACTIONS THERMOPHILIC PLANTS THERMOPHYSICAL PROPERTIES THERMOPLASTICITY **THERMORECEPTORS** THERMOREGULATION
THERMOSETTING RESINS THERMOSIPHONS THERMOSPHERE **THERMOSTATS** THERMOVISCOELASTICITY THETA PINCH TORCHES TRANSIENT HEATING TUBE HEAT EXCHANGERS TURBULENT HEAT TRANSFER ULTRASONIC SOLDERING ULTRASONIC WELDING UNSTEADY FLOW VACUUM FURNACES VACUUM MELTING VAPORIZERS VAPORIZING VIEW EFFECTS WALL TEMPERATURE WATER COOLED REACTORS WATER FLOW ZONE MELTING

3304 THERMODYNAMICS ACCOMMODATION COEFFICIENT ADIABATIC CONDITIONS ADIABATIC EQUATIONS AERODYNAMIC HEATING AEROTHERMOCHEMISTRY AEROTHERMODYNAMICS AEROTHERMOELASTICITY AMBIENCE ANNEALING ARC HEATING ASSET GLIDERS ATMOSPHERIC HEAT BUDGET BATHING BATHYTHERMOGRAPHS BOILING BOMBARDMENT BRAYTON CYCLE BROWNIAN MOVEMENTS BURSTS CAPACITANCE CARNOT CYCLE CARNUI CTCLE
CHEMICAL EQUILIBRIUM
CHEMICAL PROPULSION
CHEMICAL REACTION CONTROL
CHEMICAL REACTORS COLD GAS COLD WATER COMBUSTION TEMPERATURE COMPRESSOR EFFICIENCY CONSTANTAN

3304 THERMODYNAMICS

CRAYONS CRITICAL POINT CRITICAL PRESSURE
CRITICAL TEMPERATURE DEBYE LENGTH DEW DIESEL ENGINES DIFFERENTIAL THERMAL ANALYSIS DIFFUSION COEFFICIENT EMISSION ENDOTHERMIC REACTIONS ENERGY OF FORMATION ENERGY STORAGE ENERGY TRANSFER ENTHALPY ENTROPY EQUATIONS OF STATE EQUILIBRIUM EQUIPARTITION THEOREM ETTINGSHAUSEN EFFECT EUTECTIC ALLOYS EUTECTICS EVAPORATION EVOLUTION (LIBERATION) EXCHANGERS EXOTHERMIC REACTIONS FISHBOWL OPERATION FLASH POINT FLUID MECHANICS FREE ENERGY FREEZING FRICTION DRAG FROST **FURNACES FUSIBILITY FUSION** GAS COOLING GAS DENSITY GAS EXPANSION GAS GUNS GAS HEATING GAS LASERS GAS LUBRICANTS GAS MASERS GAS STREAMS GASEOUS DIFFUSION
GASEOUS SELF-DIFFUSION GELATION GIBBS ADSORPTION EQUATION GIBBS EQUATIONS GIBBS FREE ENERGY GRUNEISEN CONSTANT HEAT HEAT BALANCE HEAT BUDGET HEAT EXCHANGERS HEAT FLUX
HEAT GENERATION
HEAT OF FORMATION
HEAT PUMPS HEAT RADIATORS HEAT RESISTANT ALLOYS HEAT SHIELDING HEAT SINKS HEAT SOURCES HEAT STORAGE HEAT TOLERANCE HEAT TRANSFER COEFFICIENTS HEAT TRANSMISSION HEATERS HEATING EQUIPMENT HIGH TEMPERATURE HIGH TEMPERATURE FLUIDS HIGH TEMPERATURE GASES
HIGH TEMPERATURE LUBRICANTS
HIGH TEMPERATURE PROPELLANTS
HIGH TEMPERATURE RESEARCH HOHLRAUMS HOT SURFACES
HOT-WIRE ANEMOMETERS
HOT-WIRE FLOWMETERS HYPERSONIC HEAT TRANSFER HYSTERESIS INSULATORS INTERIOR BALLISTICS INTERNAL ENERGY
IONOSPHERIC HEATING ISENTROPE

ISENTROPIC PROCESSES ISOCHORIC PROCESSES ISOPYCNIC PROCESSES ISOTHERMAL PROCESSES ISCTHERMS JOULE-THOMSON EFFECT KINETIC HEATING KNUDSEN GAGES LIGHTHILL METHOD LIQUIDUS LOW TEMPERATURE LUNIK LUNAR PROBES 1 LUNAR PROBE 2 LUNAR PROBE LUNTK LINIK LUNIK 3 LUNAR PROBE LUNIK 9 LUNAR PROBE LUNIK 10 LUNAR PROBE MASS TRANSFER MAYER PROBLEM MELTING POINTS MOLECULAR ENERGY LEVELS NERNST-ETTINGSHAUSEN EFFECT NONEQUILIBRIUM CONDITIONS NUCLEATE BOILING NUSSELT NUMBER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP PECLET NUMBER PELTIER EFFECTS
PLASMA TURBULENCE
POISSON EQUATION POLAR GASES POLYTROPIC PROCESSES
PROPELLANT PROPERTIES PUNCHES RADIAL FLOW RADIANT COOLING RADIANT HEATING RADIATION DISTRIBUTION RADIATION SOURCES RANKINE CYCLE RANKINE-HUGONIOT RELATION RACULT LAW RADULT LAW
RAREFIED GAS DYNAMICS
RAREFIED GASES
RAYLEIGH NUMBER
REFRACTORIES
REGENERATIVE FUEL CELLS RELATIVISTIC EFFECTS SAHA EQUATIONS SEEBECK EFFECT SHEAR FLOW SHOCK SHRINKAGE SIMILARITY THEOREM SIMILITUDE LAW SINKS SORET COEFFICIENT STANTON NUMBER STEFAN-BOLTZMANN LAW STHIS STIRLING CYCLE STOICHIOMETRY SUBZERO TEMPERATURE TEMPERATURE TEMPERATURE CONTROL TEMPERATURE GRADIENTS TEMPERATURE PROBES
TEMPERATURE PROFILES TEMPERATURE PROFILES
THERMAL ABSORPTION
THERMAL BOUNDARY LAYER
THERMAL CONDUCTIVITY
THERMAL CONDUCTORS
THERMAL CYCLING TESTS
THERMAL DIFFUSION
THERMAL EMERGE THERMAL ENERGY THERMAL RADIATION
THERMAL RESISTANCE
THERMAL STABILITY
THERMAL STRESSES THERMIONIC EMITTERS
THERMOBALANCES THERMOCHEMICAL PROPERTIES THERMOCHEMISTRY THERMOLMEMISTRY
THERMODYNAMIC COUPLING
THERMODYNAMIC CYCLES
THERMODYNAMIC EFFICIENCY
THERMODYNAMIC EQUILIBRIUM
THERMODYNAMIC PROPERTIES



THERMODYNAMICS
THERMOELASTICITY
THERMOELECTRIC GENERATORS
THERMOELECTRIC MATERIALS
THERMOELECTRIC POWER GENERATION
THERMOELECTRICITY
THERMOMAGNETIC COOLING
THERMOMAGNETIC EFFECTS
THERMOPHIES
THERMOPHIES
THERMOSIPHONS
THERMOSIPHONS
THERMOSIATS
THERMOSICULATION
TRANSIENT RESPONSE
TRANSPORT PROPERTIES
TRANSPORT THEORY
TUBE HEAT EXCHANGERS
UNIFORM FLOW
UNSTEADY FLOW
VAN DER WAAL FORCES
VAPORS
WORK FUNCTIONS

3305 THERMAL PROTECTION ABLATION ABLATIVE MATERIALS ABLATIVE NOSE CONES BASE HEATING BURNOUT BURNTHROUGH (FAILURE) **CERMETS** CHARRING COLD WEATHER TESTS CRYOGENIC STORAGE EXCHANGERS HEAT INSULATION INSULATORS
MANNED REENTRY NOSE NOSES (FOREBODIES) RADIATION PROTECTION RADIATION SHIELDING REENTRY SHIELDING REFRACTORIES RENE 41 SETTING SHIELDING SKIN (STRUCTURAL MEMBER) SKIN RESISTANCE SLABS SOLAR RADIATION SHIELDING SOLAR REFLECTORS SPACECRAFT SHIELDING SPHERICAL CAPS STORAGE TANKS SUITS TANTALUM ALLOYS TEMPERATURE CONTROL THERMAL INSULATION THERMAL PROTECTION THERMOCOUPLES UDIMET ALLCYS VERMICULITE VITON ZIRCALOY 2 (TRADEMARK) ZIRCALOYS (TRADEMARK)

3400 GENERAL

INCLUDES TERMINOLOGY ON DEFENSE (MILITARY SCIENCES); ECONOMICS AND SOCIOLOGY, HISTORY, LAW, AND POLITICAL SCIENCE; INDUSTRIAL APPLICATIONS AND TECHNOLOGY; INFORMATION TECHNOLOGY AND DOCUMENTATION; MANAGEMENT; PROCESSES; PROPERTIES; AND SPACE PROGRAMS.

3401 DEFENSE (MILITARY SCIENCE) C-140 AIRCRAFT C-141 AIRCRAFT A- 1 AIRCRAFT A- 2 AIRCRAFT CAMOUFLAGE A- 6 AIRCRAFT CANBERRA AIRCRAFT A- 7 AIRCRAFT CAPACITY AIR DEFENSE CARGO SHIPS AIR TO AIR MISSILES AIR TRANSPORTATION CASUALTIES AIRCRAFT CARRIERS
AIRCRAFT DETECTION CHAFF CHEMICAL WARFARE ALARM PROJECT CIVIL DEFENSE AMMUNITION CL- 28 AIRCRAFT CL- 41 AIRCRAFT AMPHIBIOUS VEHICLES ANTARES ROCKET VEHICLE ANTIAIRCRAFT MISSILES CODES COMBAT ANTIMISSILE DEFENSE ANTIMISSILE MISSILES COMMUNICATING CONDOR MISSILE ANTIRADAR COATINGS CONTINUOUS WAVE RADAR ANTISUBMARINE WARFARE ANTISUBMARINE WARFARE AIRCRAFT CONTRACTORS CONTRACTS ANTITANK MISSILES CORPORAL MISSILE ARGOSY MK-1 AIRCRAFT CORVUS MISSILE ARMED FORCES COST ESTIMATES
COUNTERMEASURES ARMED FORCES (FOREIGN) ARMED FORCES (UNITED STATES) COVERTNGS ARMOR CURTAINS ARMY-NAVY INSTRUMENTATION PROGRAM DARD TARGET ARTILLERY DEACTIVATION ARTILLERY FIRE DECOYS ASSURANCE DEFENDER PROJECT ATLAS D ICBM ATLAS E ICBM ATLAS F ICBM ATLAS G ICBM DEFENSE DEFENSE COMMUNICATIONS SYSTEM (DCS) DEFENSE INDUSTRY DEFENSE PROGRAM ATLAS ICBM DEPLOYMENT ATSAN MISSILES DESTRUCTION ATTACK DETECTION ATTACK ATRCRAFT DISARMAMENT ATTACKING (ASSAULTING) DISASTERS AUTOMET MISSILE DIVERGENCE B- 26 AIRCRAFT B- 47 AIRCRAFT EARLY WARNING SYSTEMS EC-121 AIRCRAFT ELECTRIC BATTERIES B- 52 AIRCRAFT B- 57 AIRCRAFT ELECTRONIC COUNTERMEASURES B- 58 AIRCRAFT ENCOUNTERS B- 66 AIRCRAFT ENEMY PERSONNEL B- 70 AIRCRAFT EVASIVE ACTIONS EVASIVE SATELLITES BALLISTIC MISSILE DECOYS BALLISTIC MISSILE EARLY WARNING SYSTEM BALLISTIC MISSILE SUBMARINES BALLISTIC MISSILES EVOLUTION EVOLUTION (LIBERATION) EXPLOSIONS BALLISTIC VEHICLES EXPLOSIVE DEVICES BALLISTICS F-2 AIRCRAFT BARRAGES 4 AIRCRAFT BARRELS 5 AIRCPAFT BELLMAN THEORY 8 AIRCRAFT BLASTS 9 AIRCRAFT BLUE SCOUT JR ROCKET VEHICLE BLUE SCOUT ROCKET VEHICLE BLUE STEEL MISSILE 27 AIRCRAFT 84 AIRCRAFT 86 ATRORAGE BOATS 89 AIRCRAFT BOMARC A MISSILE BOMARC B MISSILE 94 AIRCRAFT F- 100 AIRCRAFT BOMBARDMENT F- 101 AIRCRAFT F- 102 AIRCRAFT BOMBER AIRCRAFT BOMBING EQUIPMENT F- 104 AIRCRAFT BOMBS F- 105 AIRCRAFT BOMBS (ORDNANCE) F- 106 AIRCRAFT BREGUET AIRCRAFT BREGUET 1150 AIRCRAFT F- 111 AIRCRAFT F- 114 AIRCRAFT FALCON MISSILE BUCCANEER AIRCRAFT BULLPUP B MISSILE BULLPUP MISSILES FIELD ARMY BALLISTIC MISSILE DEFENSE SYS FIGHTER AIRCRAFT BUMBLEBEE PROJECT FISHBOWL OPERATION BUNKERS (FUEL) FISSION WEAPONS C- 2 AIRCRAFT C- 46 AIRCRAFT C- 54 AIRCRAFT C- 97 AIRCRAFT FLEET BALLISTIC MISSILES FLIGHT TRAINING FORECASTING FOREIGN POLICY C-118 AIRCRAFT FR-1 SATELLITE C-123 AIRCRAFT FRAGMENTATION C-124 AIRCRAFT G- 91 AIRCRAFT C-130 AIRCRAFT GENIE ROCKET VEHICLE C-131 AIRCRAFT GRADE C-133 AIRCRAFT GRENADES

3401 DEFENSE (MILITARY SCIENCE)

GUARDS (SHIELDS) GUERRILLAS GUIDED MISSILE SUBMARINES GUNE TRE GUNNERY TRAINING GUNS GUNS (GRONANCE) HAWK MISSILE HAWKER SIDDELEY AIRCRAFT HAZARDS HELMETS HOLD ING HONEST JOHN ROCKET VEHICLE HOUND DOG MISSILE HOWITZERS HYPERVELOCITY GUNS
HYPERVELOCITY PROJECTILES
IMMOBILIZATION IMPAIRMENT INCENDIARY AMMUNITION INFILTRATION INITIATORS (EXPLOSIVES)
INTELLIGENCE
INTERCEPTION INTERCEPTORS INTERCONTINENTAL BALLISTIC MISSILES INTERMEDIATE RANGE BALLISTIC MISSILES INTERNATIONAL RELATIONS INTERSERVICE DATA EXCHANGE PROGRAM JET AIRCRAFT JINDIVIK TARGET AIRCRAFT JUPITER C ROCKET VEHICLE JUPITER MISSILE LACROSSE MISSILE LANCE MISSILE LAYOUTS LEADERSHIP LITTLE JOHN ROCKET VEHICLE LOGISTICS LUGISTICS
LOKI ROCKET VEHICLE
MACE MISSILES
MAGAZINES (SUPPLY CHAMBERS)
MAULER MISSILE MICROFILMS
MIDAS SATELLITES
MILITARY AIR FACILITIES
MILITARY AIRCRAFT
MILITARY AVIATION
MILITARY COMPACT REACTORS
MILITARY HELICOPTERS
MILITARY PSYCHOLOGY
MILITARY FACECRAFT
MILITARY TECHNOLOGY
MILITARY VEHICLES
MINE DEFECTORS MICROFILMS MINE DETECTORS MINES MINES (ORDNANCE) MINUTEMAN ICBM MISS DISTANCE MISSILE DEFENSE MISSILE SIGNATURES MISSILE SILOS MISSILE SYSTEMS MISSILES MISSION PLANNING MORTARS (MATERIAL)
MOVING TARGET INDICATORS
NAVAHO MISSILE NAVY NIKE MISSILES NIKE PROJECT NIKE ROCKET VEHICLES NIKE ROCKETS NIKE X SYSTEMS NIKE-AJAX MISSILE NIKE-APACHE ROCKET VEHICLE NIKE-ASPROCKET VEHICLE
NIKE-CAJUN ROCKET VEHICLE
NIKE-HERCULES MISSILE
NIKE-JAVELIN ROCKET VEHICLE NIKE-ZEUS MISSILE NORTH AMERICAN SEARCH AND RANGING RADAR NORTH ATLANTIC TREATY ORGANIZATION (NATO) NORTHROP AIRCRAFT NUCLEAR EXPLOSIONS NUCLEAR POWERED SHIPS NUCLEAR WARFARE NUCLEAR WEAPONS

OH- 4 HELICOPTER OH- 5 HELICOPTER
OH- 6 HELICOPTER OH-13 HELICOPTER OH-23 HELICOPTER ORDNANCE ORGANIZING OSPREY MISSILE
OV- 1 AIRCRAFT
P- 3 AIRCRAFT
P- 16 AIRCRAFT PATROLS PEACETIME PENETRATION **PHOTORECONNAISSANCE** PILOT TRAINING PLUTO REACTORS POLARIS AI MISSILE POLARIS AZ MISSILE POLARIS AZA MISSILE POLARIS AZA MISSILE POLARIS MISSILES POLICIES POTEZ 840 AIRCRAFT PRIORITIES PUBLIC ADDRESS SYSTEMS QUAIL MISSILE RADAR TARGET SCATTER SITE PROGRAM RATINGS R8-50 AIRCRAFT RECONNAISSANCE RECONNAISSANCE AIRCRAFT RECONNAISSANCE SPACECRAFT REDEYE MISSILE REENTRY DECOYS REFRACTION REGULUS MISSILE RF- 4 AIRCRAFT RIFLES ROADS SABOT PROJECTILES SAGE AIR DEFENSE SYSTEM SAMOS SATELLITE OBSERVATION SAVANNAH NUCLEAR SHIP SCRAMBLING (COMMUNICATION) SEACAT MISSILE SEARCH RADAR SECURITY SERGEANT MISSILES SHADOW WEAPON SYSTEM **SHELTERS** SHILLELAGH MISSILES SHIP HULLS SHIPS SHORT RANGE BALLISTIC MISSILES SHRAPNEL SHRIKE MISSILE SIDE-LOOKING RADAR SIDEWINDER MISSILES SIGNATURES SKYBOLT MISSILE SLAM SUPERSONIC LOW ALTITUDE MISSILE SONAR SIRENS SPACE LAW SPACE SURVEILLANCE (GROUND BASED)
SPACE SURVEILLANCE (SPACEBORNE) SPACE WEAPONS SPACE WEAPUNS
SPACECRAFT CONFIGURATIONS
SPARROW MISSILES
SPARROW 2 MISSILE
SPARROW 3 MISSILE SPRINT MISSILE SS-11 MISSILE STOCKPILING STRATEGY STREETS SUBMARINE PROPULSION SUBMARINES SUBROC MISSILE SUCCESS PROJECT SURFACE TO AIR MISSILES SURFACE TO SURFACE MISSILES SURVEILLANCE SURVEILLANCE RADAR TACAN TACTICS TALOS MISSILE



TANKERS DEFENSE INDUSTRY TANKS (CCNTAINERS)
TANGET ACQUISITION
TARGET DRONE AIRCRAFT
TARGET RECOGNITION
TARGETS DEMAND (ECONOMICS) DEPENDENCE DEPERSONALIZATION DEPRESSION ECONOMICS TARTAR MISSILE ECONOMY TERMINAL BALLISTICS **EMPLOYMENT** TERRIER MISSILE
TEST PILOTS
THOR ABLE ROCKET VEHICLE
THUNDERBIRD MISSILE **ENGLISH LANGUAGE** ESKIMOS FIDUCIARIES FINANCE TITAN ICBM TITAN PROJECT FORECASTING FOREIGN POLICY TITAN 1 ICBM TORPEDO ENGINES FOREIGN TRADE FREIGHT COSTS TORPEDOES GRANTS TRANSCONTINENTAL SYSTEMS HIERARCHIES TRANSOCEANIC SYSTEMS INCOME TURRET INCOMPATIBILITY TYPHON WEAPON SYSTEM INDUSTRIAL PLANTS U- 2 AIRCRAFT
UNDERGROUND EXPLOSIONS
UNDERWATER EXPLOSIONS
UNDERWATER PROPULSION INFLATING INHABITANTS INSTITUTIONS INTERNATIONAL RELATIONS INTERNATIONAL TRADE UNDERWATER VEHICLES V-2 MISSILE INVENTORIES VIKING ROCKET VEHICLE **INVENTORY CONTROLS** VULNERABILITY INVESTMENT WAR GAMES INVESTMENTS WARFARE LABOR WARHEADS LEADERSHIP WARNING LIFE SCIENCES WARNING SYSTEMS
WEAPON SYSTEM MANAGEMENT
WEAPON SYSTEM 107A-1
WEAPON SYSTEM 107A-2 LITERATURE LOW COST MANPOWER MARKETING WEAPON SYSTEM 133A WEAPON SYSTEM 1338 MEDIATION MILITARY PSYCHOLOGY WEAPON SYSTEM 315A MINORITIES WEAPON SYSTEM 324A WEAPON SYSTEMS MUSEUMS OCCUPATION WEAPONS OPTIONS WEAPONS DEVELOPMENT ORGANIZING WEAPONS INDUSTRY PARENTS WHIRLWIND PROJECT **PATENTS** WHITE LANCE MISSILE PAYLOADS X- 3 AIRCRAFT X- 5 AIRCRAFT PHILOSOPHY POLICE XV- 3 AIRCRAFT XV- 4 AIRCRAFT POLICIES PREEMPTING XV- 8A AIRCRAFT XV- 9A AIRCRAFT **PREJUDICES** 9A AIRCRAFT PRODUCTIVITY YIELD **PRODUCTS** ZUNI ROCKET VEHICLE QUALIFICATIONS RACE FACTORS 3402 ECONOMICS AND SOCIOLOGY RACES **ABORIGINES** RATES (PER TIME) AIRPLANE PRODUCTION COSTS RATINGS RECESSION ALLOCATIONS ANTHROPOLOGY RESERVES APPROPRIATIONS RESOURCES ASSESSMENTS RETIREMENT **BUDGET ING** REVENUE **BUDGETS** REWARD (PSYCHOLOGY) SOCIAL FACTORS SOCIAL ISOLATION BUREAUS (ORGANIZATIONS) CASE HISTORIES CELLS SOCIAL PSYCHIATRY CHRONIC CONDITIONS SOCIOLOGY CITIES SOVEREIGNTY CLAIMING SPILLING COMMERCE STRATEGY COMMODITIES SUPPLEMENTS COMMUNES SUPPLYING COMMUNITIES TERMS COMPENSATION TRENDS COMPETITION UNIONIZATION CONFERENCES VIOLENCE CONSUMERS YIELD CONTRACTORS CONTRACTS 3403 HISTORY, LAW, AND POLITICAL SCIENCE COST ESTIMATES **AGREEMENTS** COSTS ARTIFACTS CRITICAL PATH METHOD ASSESSMENTS CULTURE (SOCIAL SCIENCES)
CYBERNETICS AUTONOMY **BIOGRAPHY** DECISION MAKING DECISION THEORY BORDERS CASE HISTORIES **DECISIONS**

CASES (CONTAINERS)

AUTOMATA THEORY AUTOMOBILE ENGINES

AUTOMOBILES CITIES AVIONICS COMMUNES BACKUPS CONGRESS BAKING CONSTITUTION CULTURE (SOCIAL SCIENCES) BASEMENTS BATHS **ESKIMOS** BETATRONS EVOLUTION BEVATRON **FEDERATIONS** BICYCLE FOREIGN POLICY FOREIGN TRADE GENERATION BIGENGINEERING **BIOTECHNOLOGY** GOVERNMENTS BLANKETS BLUEPRINTS GRANTS BOARDS (PAPER) BORAX 5 REACTOR **GUERRILLAS** HISTORIES INFILTRATION INSTITUTIONS BOXES BRIDGES (STRUCTURES) BUILDINGS BUNDLE DRAWING INSTRUCTORS INTERNATIONAL COOPERATION BURROUGHS 220 COMPUTER BY-PRODUCTS INTERNATIONAL LAW INTERNATIONAL RELATIONS CALCULATORS JUDGMENTS CAPACITY LAW (JURISPRUDENCE) CARGO SPACECRAFT CASTING LEGAL LIABILITY CDC 160-A COMPUTER LIABILITIES CENTRIFUGAL CASTING CERTIFICATION LITERATURE MEDIATION CHEMICAL ENGINEERING MINORITIES MUSEUMS CHIPS CIVIL AVIATION NATIONS CLEANERS ORGANIZATIONS CLEANING ORGANIZING CLEARANCES PATENTS CLOUD SEEDING
COLUMNS (PROCESS ENGINEERING)
COMMERCIAL AIRCRAFT PEACETIME PENALTIES PHILOSOPHY COMMODITIES POLICE COMPRESSION TESTS POLICIES COMPRESSORS POLITICS COMPUTER DESIGN PREEMPTING **PROHIBITION** CONDENSERS RACE FACTORS CONSTRUCTION RACES CONSTRUCTION MATERIALS RECORDING CONTAMINATION RECORDS REGIMES CONTENT REGULATIONS COSTS CRYOGENIC EQUIPMENT REVENUE CYCLOPS PLASMA ACCELERATOR RULES DELAY SOCIAL FACTORS
SOVEREIGNTY DESTRUCTIVE TESTS DEWAXING DIESEL ENGINES DISPENSERS SPACE LAW TEXTURES U.S.S.R. DISTRIBUTING UNITED NATIONS DISTRIBUTION (PROPERTY) VIOLENCE VOICE OF AMERICA DRAFTING (DRAWING)
DRAFTING MACHINES VOTING DRAG REDUCTION WARFARE DRAWINGS 3404 INDUSTRIAL APPLICATIONS AND TECHNOLOGY DRILLING AERONAUTICAL ENGINEERING AEROSPACE ENGINEERING AEROSPACE INDUSTRY DRILLS DRINKING DROP TESTS AEROSPACE INDUSTRY
AIRCRAFT DESIGN
AIRCRAFT INDUSTRY
AIRCRAFT MODELS
AIRCRAFT PRODUCTION
AIRCRAFT SPECIFICATIONS
AIRCRAFT STRUCTURES
AIRPLANE PRODUCTION COSTS EDUCATIONAL TELEVISION **EFFICIENCY EFFLUENTS** ELECTRIC ARCS
ELECTRIC MOTORS
ELECTRIC POWER
ELECTRIC PROPULSION AIRPORT PLANNING ELECTRIC STIMULI ALPHATRONS ELECTRIC WELDING ELECTRIC WIRE ELECTROMAGNETIC PUMPS ELECTROMAGNETIC SHIELDING ELECTROMECHANICAL DEVICES AMPLIFIER DESIGN ANTHRAQUINONES APPLICATIONS TECHNOLOGY SATELLITES ARC HEATING ARC MELTING ELECTROMECHANICS ARCHI TECTURE ELECTRON ACCELERATORS ARRIVALS **ELECTRON GUNS** ASSEMBLY ELECTRON GUNS
ELECTRON IRRADIATION
ELECTRON MICROSCOPES
ELECTRONIC CONTROL
ELECTRONIC EQUIPMENT TESTS **ASSESSMENTS ASSURANCE** ASTRODYNAMICS ATOMIC RECOMBINATION AUSFORMING **ELECTRONOGRAPHY** ELECTROSLAG PROCESS ELECTROSLAG REFINING



ELECTROSLAG WELDING ELECTROSTATIC PRECIPITATORS ELECTROSTATIC PROPULSION ELECTROTHERMAL ENGINES ENERGY STORAGE ENGINE DESIGN ENGINEERING ENGINEERING DRAWINGS ENGINEERING TEST REACTORS EQUIPMENT **EQUIPMENT SPECIFICATIONS** EXCAVATION EXHAUSTING EXPERIMENTAL BOILING WATER REACTORS
EXPERIMENTAL BREEDER REACTOR 1
EXPERIMENTAL BREEDER REACTOR 2
EXPERIMENTAL DESIGN
EXPERIMENTAL GAS COOLED REACTORS
EXPERIMENTAL GAS COOLED REACTORS EXPLOITATION EXTERNAL COMBUSTION ENGINES FAIL-SAFE SYSTEMS FILTRATION FIRE CONTROL FIXING FLAKES FLAKING FLASH WELDING FLASHING (VAPORIZING) FRAGMENTS **FREIGHTERS** FUSIBILITY GAME THEORY
GATES (OPENINGS) GEOCYCLOTRONS GRINDING GRINDING (COMMINUTION)
GRINDING (MATERIAL REMOVAL) HARNESSES HIGH TEMPERATURE TESTS HOLDERS HOT MACHINING HOT PRESSING HOT WORKING IMPROVEMENT INDUSTRIAL PLANTS INDUSTRIAL SAFETY INDUSTRIES INGOTS INSPECTION INSTALLATION MANUALS INSTALL ING INTERNATIONAL GEOPHYSICAL YEAR INTERSERVICE DATA EXCHANGE PROGRAM INVENTIONS INVESTMENT IRRIGATION JOURNAL BEARINGS JUDGMENTS KITS KNOWLEDGE LATHES LAYOUTS LEACHING LEVERS LIGHTING EQUIPMENT LIQUID COOLING LIQUID LASERS LITHOGRAPHY LOGISTICS OVER THE SHORE (LOTS) CARRIER LOW TEMPERATURE BRAZING LUBRICANT TESTS LUBRICATING OILS LUBRICATION SYSTEMS MACHINERY MAINTAINABILITY MANAGEMENT MANAGEMENT PLANNING MANUFACTURING MANUFACTURING
MATERIALS HANDLING
MATERIALS RECOVERY
MATERIALS SCIENCE
MATERIALS TESTS MECHANICAL ENGINEERING MECHANICAL MEASUREMENT MECHANISM **MECHANIZATION** MEDICAL PERSONNEL METAL POLISHING

METAL SPINNING METAL STRIPS MICROCRACKS MILITARY TECHNOLOGY MILLING MILLING MACHINES MINING MISSILE DESIGN MIXERS MIXING MOISTURE CONTENT MOLDING MATERIALS MOLDS MOUNTING NICKEL PLATE NOZZLE DESIGN NUCLEAR POWER REACTORS NUCLEAR REACTOR CONTROL NUCLEAR RESEARCH NUCLEAR RESEARCH AND TEST REACTORS NUMERICAL CONTROL NUTS (FASTENERS) OPERATIONS RESEARCH OUTGASSING OVENS **OXYGEN SUPPLY EQUIPMENT PACKAGES** PACKAGING PAINTS PASTES **PASTEURIZING PATTERNS** PERFORMANCE TESTS PERSHING MISSILE PHOTOENGRAVING PILOT PLANTS PLANETARIUMS POWER PLANTS POWER TRANSMISSION PREPARATION PRESSURE VESSEL DESIGN PRESSURIZED WATER REACTORS PRESSURIZING PRETREATMENT PRIMING PROBLEM SOLVING
PRODUCT DEVELOPMENT
PRODUCTION PRODUCTION ENGINEERING PRODUCTS PROPELLANT TESTS PROTECTIVE COATINGS PURGING QUALIFICATIONS QUALITY CONTROL QUEUEING THEORY RADIO ELECTRONICS RAIL TRANSPORTATION RAILS RAMPS (STRUCTURES) RAND PROJECT RATINGS REACTOR SAFETY REACTOR TECHNOLOGY RECIPROCATION REFRIGERATING MACHINERY REGENERATION (ENGINEERING) REJECTION RELAXATION (MECHANICS)
RELIABILITY ENGINEERING RESEARCH RESEARCH AIRCRAFT RESEARCH FACILITIES RESEARCH PROJECTS RESEARCH VEHICLES RESERVES RESONANCE TESTING RESOURCES RESTORATION RIGIDITY ROADS ROBOTS ROCKET ENGINE DESIGN ROCKET PROPELLED SLEDS ROOMS RUBBER COATINGS RUNNING SAFETY DEVICES SATELLITE DESIGN

```
SCAVENGING
 SCIENTISTS
 SCRAP
 SEWAGE
 SHELTERS
 SHOCK WAVE CONTROL SILICONIZING
 SIMILARITY THEOREM
SIMILITUDE LAW
SIZING (SHAPING)
SIZING (SURFACE TREATMENT)
 SIZING MATERIALS
 SIZING SCREENS
 SLUDGE
 SODIUM REACTOR EXPERIMENT
 SPACE DEBRIS
SPACE TOOLS
 SPACE TOOLS
SPACECRAFT DESIGN
SPACECRAFT MODELS
SPACECRAFT RELIABILITY
 SPIKES
 SPLICING
  SPL INES
 SPLITTING
 SPUTTER ING
 STABILIZERS (AGENTS)
 STRAPS
  STREAMLINED BODIES
  STREAMLINING
 STRESS-STRAIN DIAGRAMS
STRUCTURAL ENGINEERING
SUBMINIATURIZATION
  SUPPLEMENTS
  SUPPLYING
  SYNTHETIC FIBERS
 SYNTHETIC RESINS
SYNTHETIC RUBBERS
  SYSTEMS ANALYSIS
  SYSTEMS ENGINEERING
  TARS
  TEACHING MACHINES
  TECHNICAL WRITING
  TECHNOLOGIES
  TEST EQUIPMENT
  TOWING
  TRADEOFFS
  TRANSIENT REACTOR TEST FACILITY TRANSOCEANIC COMMUNICATION
  TRANSPORTATION
  TREATMENT
  TUNNELING (EXCAVATION)
UNDERWATER ENGINEERING
  UNIONIZATION
  UNIONS
  UNIVERSITIES
  UNIVERSITY PROGRAM
  UPGRADING
  UTILIZATION
  V/STOL AIRCRAFT
VANGUARD PROJECT
WASTE DISPOSAL
  WASTE UTILIZATION
  WATER TREATMENT
  WEAPONS DEVELOPMENT WEAPONS INDUSTRY
  WIND TUNNEL MODELS
3405 INFORMATION TECHNOLOGY AND DOCUMENTATION
  ABSTRACTS
  ACHIEVEMENT
  ALPHABETS
   BIBLIOGRAPHIES
   BREAKDOWN
  CARDS
  CATALOGS
  CATALOGS (PUBLICATIONS)
  CHANNEL CAPACITY
   CHILD DEVICE
   CHRONOLOGY
  CLASSES
CLASSIFICATIONS
   CODES
   COLLOCATION
   CONTENT
   CONVENTIONS
  COORDINATES
DATA ACQUISITION
DATA CONVERTERS
```

```
DATA RECORDERS
DATA RECORDING
DATA REDUCTION
DATA RETRIEVAL
DATA STORAGE
DATA SYSTEMS
DATA TRANSMISSION
DICHOTOMIES
DICTIONARIES
DOCUMENTATION
DCCUMENTS
EDITING
EPHEMERIDES
EXPERIMENTAL DESIGN
FEEDBACK
GAME THEORY
GRAMMARS
GRAPHIC ARTS
HANDBOOKS
HANDWRITING
HIERARCHIES
INDEXES
INDEXES (DOCUMENTATION)
INFORMATION
INFORMATION RETRIEVAL
INFORMATION THEORY
TNKS
INSTALLATION MANUALS
INSTRUCTORS
INTELLIGIBILITY
INTERSERVICE DATA EXCHANGE PROGRAM
JOURNALS
KNOWL EDGE
LANGUAGE PROGRAMMING
LANGUAGES
LEARNING MACHINES
LECTURES
LEGIBILITY
LIBRARIES
LISTS
 LITERATURE
 MAGAZINES (SUPPLY CHAMBERS)
 MANUAL
MANUAL S
MESSAGES
 MICROFILMS
 MORPHOLOGY
 NEWS
NEWS MEDIA
NOMENCLATURES
 OBSERVATION
 OPERATIONS RESEARCH
 ORTHOGRAPHY
 PAPERS
PERIODICALS
 PERT
 PHONEMES
 PHONEMICS
 PHONETICS
 PHOTOENGRAVING
 PHOTOGRAPHIC RECORDING
PLANETARIUMS
 PROCEEDINGS
 READOUT
 RECORDING
 RECORDING INSTRUMENTS
 RECORDS
 REFERENCE SYSTEMS
 REPORTS
 REPRODUCTION (COPYING)
 RETRIEVAL
 REVIEWING
 REVISIONS
 SANDS
 SEARCHING
 SECURITY
 SEMANTICS
 SITE DATA PROCESSURS
SPACE GLOSSARIES
 STORAGE
 SUBJECTS
 SUMMARIES
 SYNOPTIC MEASUREMENT
SYNOPTIC METEOROLOGY
  SYNTAX
 SYSTEMS ANALYSIS
 TAPE RECORDERS
 TECHNICAL WRITING
TELEPRINTERS
```

TELETYPEWRITER SYSTEMS DELAY TELETYPEWRITERS DELINEATION TERMINOLOGY DELIVERY TERMS DEPERSONALIZATION **TEXTBOOKS** DESCRIPTIONS TEXTS DESIGN TRANSLATING DEVELOPMENT TYPEWRITERS DEVIATION UPGRADING DIAGRAMS VIDEO DATA DICHOTOMIES VOICE DATA PROCESSING VOICE OF AMERICA DIFFERENCES DIFFERENTIATION VOWELS DIRECTION WEATHER DATA RECORDERS DISASTERS WORDS (LANGUAGE)
WORLD DATA CENTERS DISCHARGE DISCONTINUITY **XEROGRAPHY** DISCUSSION DISORIENTATION 3406 MANAGEMENT DISPLAY DEVICES ACTIVITY DISRUPTING ADAPTATION DISTURBANCES **AGREEMENTS** DIVERGENCE ANALYZING ECONOMY APPROPRIATIONS EDUCATION AREA EFFECTIVENESS ASSESSMENTS **EFFECTS** ATHLETES EFFICIENCY AUTOMATION FFFORT AUTONOMY ELEMENTS BALANCE ELLIPTICITY BANDS EMERGENCIES BASES EMISSIVITY **BEHAVIOR EMITTANCE** BLUEPRINTS EMPLOYMENT BOARDS (PAPER) ENGINEERING BUDGETS ENUMERATION BUREAUS (ORGANIZATIONS) ENVIRONMENTS CANCELLATION **EQUIPMENT SPECIFICATIONS** CAPACITY FRRORS CASUALTIES ESTIMATES CENTERS ESTIMATING CENTRAL ELECTRONIC MANAGEMENT SYSTEM ESTIMATORS CERTIFICATION EVALUATION CHARACTERIZATION EXAMINATION CHARTS EXPEDITIONS CIRCUMFERENCES EXPERIENCE CLAIMING EXPERIMENTATION CLASSES EXTENSIONS COEFFICIENTS FACILITIES COMBINATION FACTORIAL DESIGN COMMAND AND CONTROL FATILIRE COMMANDS FEASIBILITY COMMERCE FIELDS COMMUNICATING FLOW COMPOSITION FOUNDATIONS CONDITIONS FUNCTIONS
GENERALIZATION (PSYCHOLOGY) CONFERENCES CONFIGURATIONS GOALS CONFUSION GRADE CONGRUENCES GRAPHS (CHARTS)
GROUP DYNAMICS CONSECUTIVE EVENTS CONSISTENCY CONSOLIDATION GROWTH GUIDANCE (MOTION) CONSULTING HAZARDS CONT INGENCY HEAD (ANATOMY) HEURISTIC METHODS CONTRACT NEGOTIATION CONTRACTORS HIERARCHIES CONTRACTS HYPOTHESES CONTROL I DENT I FY ING CONVENTIONS IMPLICATION CONVERSATION **IMPROVEMENT** COOPERATION INCOME COORDINATION INDUSTRIAL SAFETY
INFERENCE CORRECTION CORRELATION INHABITANTS COST ESTIMATES INITIATION COSTS INSTALLATION MANUALS CREATIVITY INSTITUTIONS INTERNATIONAL RELATIONS CREWS CRITERIA INVENTORIES CRITICAL PATH METHOD INVENTORY CONTROLS CURTAINS INVESTIGATION DAMAGE IRRITATION DECEPTION **JUDGMENTS** DECISION MAKING LABOR DECISIONS LATENESS DEDUCTION LAYOUTS DEFECTS LEADERSHIP DEGRADATION LIMITS

3406 MANAGEMENT (CON'T)

REWARD (PSYCHOLOGY) LISTS LOGISTICS RULES RUNNING LOGISTICS OVER THE SHORE (LOTS) CARRIER SAFETY LONGEVITY SAMPLES LOW COST SCHEDULES MAINTAINABILITY MAINTENANCE SCHEDULING SCHOOLS MANAGEMENT SCIENCE MANAGEMENT PLANNING SECTORS MANPOWER SEGMENTS MARK ING SELECTION MEDIATION SHOPS SPARE PARTS METHODOLOGY MINIMAX TECHNIQUE MISSION PLANNING SPECIFICATIONS STANDARDS MODE (STATISTICS)
MOTIVATION STATIONKEEPING STATISTICAL TESTS NAMING STEPS NORMS STOPPING OPERATIONAL HAZARDS STROKES OPERATIONAL PROBLEMS
OPERATIONS RESEARCH STUDENTS OPERATOR PERFORMANCE SUBDIVISIONS SUBSIDIARIES SUPPLEMENTS OPERATORS (PERSONNEL) OPTIONS SURVEYS ORGANIZING SYNCHRONISM PANELS PARADOXES SYNTHESIS TEAMS TERMINOLOGY PARTITIONS PATHS TERMS PATTERNS TESTS PERFORMANCE PERFORMANCE PREDICTION THEORIES THESES PERSONNEL TIME PERSONNEL SELECTION TOLERANCES (MECHANICS) PERSONNEL SUBSYSTEMS TRADEOFFS PERT TRANSCONTINENTAL SYSTEMS PLANNING TRANSFERRING PLANS PLATEAUS TRANSOCEANIC SYSTEMS POINTS TRENDS UNIONIZATION POSITION UNIONS POSITION (TITLE) UPGRADING POTENTIAL PREDICTIONS VALUE VARTABLE PREEMPTING PREJUDICES VOLUME WEAPON SYSTEM MANAGEMENT PREMATURE OPERATION PRESENTATION WORK YIELD PREVENTION PRINCIPLES 3407 PROCESSES PRIORITIES ABLATION PROBLEM SOLVING ABSORPTION **PROBLEMS ACCUMULATIONS** PROCEDURES PROCUREMENT ACQUISITION PRODUCT DEVELOPMENT PRODUCTIVITY ACTIVATION ADAPTATION ADJUSTING **PROFILES** AGITATION **PROGNOS IS** PROGRAMMING (SCHEDULING) ALTERNATING CURRENT PROGRAMS PROGRESS **ALTERNATIONS** ANALYZING PROJECT MANAGEMENT PROJECTION ANNOTATIONS APPROXIMATION PROJECTS ASSESSMENTS **PROLONGATION** PROMOTION **ASSUMPTIONS** PROTECTION ASSURANCE ATOMIZING PROVING AUTOCLAVING PURPOSES AVOIDANCE QUALIFICATIONS BENDING RANGE RATES (PER TIME) RECESSES BENEFICIATION BLEEDING BLOWING RECIPROCATION BOWS RECONSTRUCTION BREAKING RECORDING BUCKLING RECORDS BUNDLE DRAWING CALIBRATING RECREATION REDUCTION CANCELLATION REGIONS CAULKING REINFORCEMENT RELATIONSHIPS CAUSES CHARACTERIZATION REPLENISHMENT REPRESENTATIONS CLAIMING CLEARING REQUIREMENTS CLOSING RESEARCH RESOLUTION CCLLATING

COLLECTION COLLOCATION COMPACTING COMPARISON **COMPOUNDING** COMPRESSING CONCENTRATING CONCENTRATION CONDENSATES CONDENSATION CONDENSING CONDITIONING CONDUCTION CONFINING CONJUGATION CONTAINMENT CONTRACTION CONVECTION CONVERSION COOLING COORDINATION COUNTING CROSS RELAXATION CROSSINGS CROWDING CRUISING FLIGHT DARKENING DECOMPOSITION DECONDITIONING DECOUPLING DEFOCUSING DEFORMATION DELAMINATING DELETION DELINEATION DEMINERALIZING DENSIFICATION
DENSITY MEASUREMENT DEPLETION DEPRESSION DESTABILIZATION DESTRUCTION DETERIORATION DEVIATION DIFFERENTIATION DIFFRACTION DIMMING DIPPING DISCHARGERS DISRUPTING DISSIPATION DISTERMINATING **ELECTRIFICATION** ELECTROMIGRATION ELECTROWINNING ELIMINATION ELUTION EMBEDDING **EMERGING** ENCLOSURE ENERGY ABSORPTION ENERGY DISSIPATION ENGINEERING DRAWINGS ENRICHMENT ENTRAPMENT ENTRY ENUMERATION EROSION ESCAPE ESCAPE (ABANDONMENT) EULER BUCKLING EVAPORATION **EXCHANGING** EXPANSION EXPLOITATION EXPLORATION EXPULSION **FABRICATION** FAIL-SAFE SYSTEMS FILLING FILTRATION FIRING (IGNITING) FISSION FIXING FLOATING FLUSHING

FOLDING

FORMING TECHNIQUES

FOUL ING FRACTURING FRAGMENTATION **FUSION** GENERALIZATION (PSYCHOLOGY) GENERATION GLIDING GROUPS GROWTH GUARDS (SHIELDS) GYROSCOPIC COUPLING HARDENING HARDENING (MATERIALS)
HARDENING (SYSTEMS)
HARDNESS TESTS HAUL ING HEAVING HOLDING HOMING HOMOGENIZING HOVERING HYDROGENATION I DENT I FYING IGNITION IMMOBILIZATION I MPA I RMENT IMPLANTATION I MPREGNATING INCIDENCE INCREASING INDICATION
INFLATING INITIATION INJECTION INSPECTION INSPIRATION INSTALLING INSULATION INTERACTIONS INTERMITTENCY INTERPRETATION INTRUSION INVESTIGATION IONIZATION IRRADIATION IRREVERSIBLE PROCESSES IRRITATION ISOLATION ISOMERIZATION
ISOTHERMAL PROCESSES LANDING LEVELING LEVITATION LIQUEFACTION LIQUID ATOMIZATION LOADING LCCKING LUMPING MARAGING MARKING MATERIALS RECOVERY MERGING ROUTINES METAL GRINDING MOLD MOLDS MOUNT ING MULTIPLEXING NAMING NONSYNCHRONIZATION CBSERVATION **OCCURRENCES** OPENINGS OVERCONSOLIDATION OXIDATION PACKING PAIR PRODUCTION PEELING PENETRATION PERCEPTION PERTURBATION PITCH POURING PRECIPITATION PRECIPITATION (CHEMISTRY) PRECONDITIONING PREDICTIONS PREEMPTING PREFOCUSING PREFORMS

SWARMING PREIMPREGNATION SWITCHING PREMATURE OPERATION SYNTHESIS PREPARATION TANGLING PRESENTATION TEARING PRETREATMENT TEETERING PREVENT ION THROWING PREWHIRL ING IRACKING (POSITION) PREWHITENING TRANSFERR ING PROCESSES PROCESSING PRODUCTION TRANSFORMATIONS TRANSITION TRANSLATING PROLONGATION TRANSMISSION PROMOTION TRANSPORTATION PROPAGATION PROPAGATION (EXTENSION) TRAVEL TREATMENT PROPULSION TURNING FLIGHT PROTECT ION TWITCHING PROVING VIBRATION PULLING VIEWING PUMPING WELDING PURGING PUSHING WETTING RADAR SCATTERING 3408 PROPERTIES RANDOM PROCESSES ABILITIES REACTION ABNORMALITIES RECIPROCATION RECOGNITION ABSORPTION RECOMBINATION REACTIONS ABUNDANCE ACCURACY RECONSTRUCTION ACTIVITY RECORDING ADEQUACY RECOVERY ADHESION RECTIFICATION REDUCTION ADHESION TESTS ADSORPTIVITY
AERODYNAMIC CHARACTERISTICS REENTRY REFILLING AEROTHERMOELASTICITY REINFORCEMENT AFFINITY REJECT ION AGING RELAXATION ALIGNMENT RELEASING RELIEVING ALTERNATIVES AMBIENCE AMBIENT TEMPERATURE REMOVAL RENDEZVOUS AMOUNT REPLACING ANELASTICITY REPLENISHMENT ANISOTROPY REPRESENTATIONS ANTIFERROELECTRICITY RESOLUTION ANTIFERROMAGNETISM RESPIRATION APPEARANCE RESTORATION ASPHERICITY RETARDING ATTRACTION RETENT ION AVAILABILITY REHSE BIOLUMINESCENCE BRITTLENESS REVERSING ROASTING CAPACITANCE ROLLING CAPACITY ROTATION CHARACTERISTICS RUNNING CHEMICAL PROPERTIES CHEMILUMINESCENCE SATELLITE OBSERVATION SATURATION CLARITY SCALLOPING CLEANLINESS SCANNING CLEARANCES SCATTERING CLOSURES SCHEDUL ING COARSENESS SCINTILLATION COERCIVITY SCORING SELECTION COMPENSATION SELECTIVITY SELF PROPAGATION SELF STIMULATION COMPLEXITY COMPOSITION COMPOSITION (PROPERTY) SEPARATION COMPRESSIBILITY SEQUENCING COMPRESSING SHEAR COMPRESSIVE STRENGTH SHIELDING CONCAVITY SHIFT CONCENTRATING SHREDDING CONCENTRATION
CONCENTRATION (COMPOSITION)
CONCENTRICITY SIMPLIFICATION SIMULATION SINTERING CONDITIONS SITTING POSITION CONDUCTIVITY SLAMM ING CONSONANTS (SPEECH) SLICING CONVEXITY SLIP CREEP RUPTURE STRENGTH CREEP STRENGTH SOLUTION SOUND ING CRYSTALLINITY SPLASHING CURVATURE SPRINKLING DENSITY STABILIZATION DENSITY DISTRIBUTION STANDARDIZATION DEPENDENCE STIMULATION SUBSTITUTES DEPTH

DIELECTRIC PERMEABILITY DISCONTINUITY DISPERSION DUCTILITY **DURABILITY** DWELL DYNAMIC CHARACTERISTICS ECCENTRICITY EFFERENT NERVOUS SYSTEMS ELASTIC PROPERTIES ELECTRICAL PROPERTIES ELECTRICAL RESISTANCE ENDURANCE ENERGY ABSORPTION ENERGY REQUIREMENTS EQUIPMENT SPECIFICATIONS EVANESCENCE FINE FINENESS FINENESS RATIO FLAMMABILITY **FLATNESS** FLEXIBILITY FLUORESCENCE FRICTION FACTOR FUSIBILITY GYROTROPISM **HARDNESS** HE LIGHT **HETEROGENEITY** HIGH GAIN HIGH RESISTANCE HOMOGENEITY HOMOGENEOUS TURBULENCE HOMOLOGY HOMOMORPHISMS HYDROELASTICITY HYGROSCOPICITY HYPOELASTICITY HYSTERESIS IDEAL FLUIDS ILLUMINANCE INCOHERENCE INCOMPATIBILITY INCOMPRESSIBIL ITY INHOMOGENEITY INTEGRITY INTENSITY INTERNUCLEAR PROPERTIES IRIDESCENCE IRREGUL ARITIES ISOMORPHISM ISOTROPISM ISOTROPY LATENESS LATERAL STABILITY LEAKAGE **LEGIBILITY** LENGTH LETHALITY LEVEL (HORIZONTAL) LEVEL (QUANTITY) LEVITATION LIFE (DURABILITY) LINEARITY LONGEVITY LOSSLESS EQUIPMENT LOSSLESS MATERIALS LOW RESISTANCE LOW WEIGHT LUSTER MAGNETIC MOMENTS MAGNETIC PROPERTIES MAGNETOHYDRODYNAMIC STABILITY MAGNETOSONIC RESONANCE MAGNITUDE MAINTAINABILITY MASS MECHANICAL MEASUREMENT MECHANICAL PROPERTIES MICROHARDNESS MICROPOROSITY MISAL IGNMENT MODERATION (ENERGY ABSORPTION) MULTIPOLES NUNLINEARITY NONSYNCHRONIZATION NONUNIFORMITY

OBLATE SPHEROIDS OPAC I TY **OPALESCENCE** ORTHOTROPISM PERCEPTION PERMISSIVITY PHOSPHORESCENCE PHOTOCONDUCTIVITY PHOTOLUMINESCENCE PHOTOPLASTICITY PHYSICAL PROPERTIES POROSITY POTENTIAL GRADIENTS PRECISION PREJUDICES PRESSURE PRESSURE GRADIENTS **PROGRESS** PROPERTIES PROPORTIONAL LIMIT PROXIMITY QUALITY RADIAL DISTRIBUTION RADIOACTIVITY RECOVERABILITY REDUNDANCY REFRACTIVITY REGULARITY RELIABILITY RESONANCE REYNOLDS NUMBER RIGIDITY ROUGHNESS RUGGEDNESS SENSITIVITY SHAPES SIZE (DIMENSIONS) SKEWNESS SOFTNESS SPATIAL DISTRIBUTION STABILITY STRENGTH SUITABILITY SURFACE PROPERTIES SWEEPBACK SYNTONY T SHAPE **TACKINESS TAPERING TEMPERATURE** TENDENCIES TENSILE PROPERTIES **TEXTURES** THERMAL CONDUCTIVITY THICKNESS TIGHTNESS TOLERANCES (MECHANICS) TOUGHNESS TOXICITY TRANSFERRING TRANSLUCENCE TRANSPARENCE TRANSPORT PROPERTIES TURBULENCE UNIQUENESS UNITY UNIVERSAL TIME UTILITIES UTILIZATION VALUE VELOCITY VERSATILITY VIRTUAL PROPERTIES VISCOELASTICITY VISCOSITY VOLUME **VULNERABILITY** WEIGHT WEIGHTLESSNESS WETTABILITY WIDTH YIELD YOUTH 3409 SPACE PROGRAMS

3409 SPACE PROGRAMS (CON'T)

| AGENA C ROCKET VEHICLE | EXPLORER 18 SATELLITE |
|--|---|
| AGENA ROCKET VEHICLES | EXPLORER 19 SATELLITE |
| ALQUETTE PROJECT | EXPLORER 20 SATELLITE |
| AOSO | EXPLORER 22 SATELLITE |
| APOLLO PROJECT | EXPLORER 23 SATELLITE |
| APPROPRIATIONS | EXPLORER 24 SATELLITE |
| ARCHER SOUNDING ROCKET | EXPLORER 25 SATELLITE |
| ARCON ROCKET VEHICLE | EXPLORER 26 SATELLITE |
| ARGO D-4 ROCKET VEHICLE | EXPLORER 28 SATELLITE |
| ARGO D-8 ROCKET VEHICLE | EXPLORER 32 SATELLITE |
| ARGO E-5 ROCKET VEHICLE | FAITH 7 |
| ARIEL SATELLITES | FLIGHT PLANS |
| ARIEL 1 SATELLITE | FLYBY MISSIONS |
| ARIEL 2 SATELLITE | FOREIGN POLICY |
| ASSET PROJECT | GOALS |
| ASTROBEE 200 ROCKET VEHICLE | GULLIVER PROGRAM |
| AURORA 7 | HIGH ALTITUDE BALLOONS |
| BABY PROJECT | HIGH ALTITUDE NUCLEAR DETECTION |
| BIG SHOT PROJECT | IMP |
| BIOASTRONAUTICAL ORBITAL SPACE SYSTEM | INSTITUTIONS |
| BIOS PROJECT | INTEGRATED MISSION CONTROL CENTER |
| BLACK BRANT 1 SCUNDING ROCKET | INTERNATIONAL COOPERATION |
| BLACK BRANT 5 SOUNDING ROCKET | INTERNATIONAL GEOPHYSICAL YEAR |
| BLUE STREAK LAUNCH VEHICLE | INTERNATIONAL QUIET SUN YEAR |
| BLUE STREAK MISSILE | INTERNATIONAL RELATIONS |
| BOARDS (PAPER) | INTERPLANETARY FLIGHT |
| BUREAUS (ORGANIZATIONS) | INTERSTELLAR TRAVEL |
| CENTAUR PROJECT | INVESTIGATION |
| CHECKOUT | ISIS SATELLITES |
| COMMITTEE ON SPACE RESEARCH | ISIS-A |
| COMSAT PROGRAM | ISIS-B |
| CONTRACTORS | ISIS-C |
| CONTRACTS | JAGUAR ROCKET VEHICLE |
| COST ESTIMATES | JUPITER PROJECT |
| D- 1 SATELLITE | LAMBDA ROCKET VEHICLES |
| DEFENDER PROJECT | LUNAR EXPLORATION SYSTEM FOR APOLLO |
| DISCOVERER RECOVERY CAPSULES | LUNAR ORBIT AND LANDING SIMULATORS |
| DISCOVERER SATELLITES | LUNAR ORBITER |
| DISCOVERER 5 SATELLITE | LUNAR PROGRAMS |
| DISCOVERER 6 SATELLITE | LUNIK 4 LUNAR PROBE |
| DISCOVERER 15 SATELLITE | MANNED ORBITAL LABORATORIES |
| DISCOVERER 17 SATELLITE | MANNED ORBITAL RESEARCH LABORATORIES |
| DISCOVERER 18 SATELLITE | MARINER SPACE PROBES |
| DISCOVERER 29 SATELLITE | MARINER SPACECRAFT |
| DISCOVERER 30 SATELLITE | MARINER PROGRAM |
| DISCOVERER 31 SATELLITE | MARINER R 2 SPACE PROBE |
| DISCOVERER 32 SATELLITE | MARS 1 SPACECRAFT |
| | MATRA MISSILE |
| DISCOVERER 36 SATELLITE | MERCURY FLIGHTS |
| DISCOVERER 38 SATELLITE | MERCURY MA- 1 FLIGHT |
| DOLLIES | MERCURY MA- 2 FLIGHT |
| EARLY BIRD SATELLITES | MERCURY MA- 3 FLIGHT |
| ECHO PROJECT | MERCURY MA- 4 FLIGHT |
| ECHO SATELLITES | MERCURY MA- 5 FLIGHT |
| ECHO 1 SATELLITE | MERCURY MA- 6 FLIGHT |
| ECHO 2 SATELLITE | MERCURY MA- 7 FLIGHT |
| EDUCATION | MERCURY MA- 8 FLIGHT |
| EGO | MERCURY MA- 9 FLIGHT |
| ELDO LAUNCH VEHICLE | MERCURY PROJECT |
| ELEKTRON SATELLITES | MERCURY SPACECRAFT |
| ELEKTRON 1 SATELLITE | MISSION PLANNING |
| ELEKTRON 2 SATELLITE | |
| ESRO 1 SATELLITE | NASA PROGRAMS NATIONAL AIRSPACE UTILIZATION SYSTEM |
| ESRO 2 SATELLITE | NATIONAL LAUNCH VEHICLE PROGRAM |
| EUROPEAN SPACE PROGRAMS | NOVA LAUNCH VEHICLES |
| EUROPEAN 1 SPACECRAFT | |
| EXOS SOUNDING ROCKET | 0A0 |
| EXPEDITIONS | 060 060- A |
| EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ | 0G0-A |
| EXPERIMENTATION | 0G0-B |
| EXPLORER SATELLITES | OGO-C Optical satellite tracking program |
| EXPLORER 1 SATELLITE | |
| EXPLORER 2 SATELLITE | ORBITAL SHOTS |
| EXPLORER 3 SATELLITE | ORBITER PROJECT |
| EXPLORER 4 SATELLITE | 0\$0 |
| EXPLORER 5 SATELLITE | 050- 1 |
| EXPLORER 6 SATELLITE | 050- 2 |
| EXPLORER 7 SATELLITE | 0\$0-B |
| EXPLORER 8 SATELLITE | OSO-C |
| EXPLORER 9 SATELLITE | PANELS |
| EXPLORER S-46 SATELLITE | PHYSICAL SCIENCES |
| EXPLORER S-55 SATELLITE | PIGGYBACK SYSTEMS |
| EXPLORER 10 SATELLITE | PLANS |
| EXPLORER 11 SATELLITE | PROGRAMS |
| EXPLORER 12 SATELLITE | PROJECTS |
| EXPLORER 13 SATELLITE | PURPOSES MEASUREMENT PROJECT |
| EXPLORER 14 SATELLITE | RADIO ATTENUATION MEASUREMENT PROJECT |
| EXPLORER 15 SATELLITE | RANGER PROJECT |
| EXPLORER 16 SATELLITE | RENE PROGRAM |
| EXPLORER 17 SATELLITE | RESEARCH |
| | |

ESEARCH PROJECTS RIFT (REACTOR IN FLIGHT TEST)
ROVER PROJECT SAN MARCO SATELLITE SATURN SATURN PROJECT SCHEDULES SCOUT PROJECT SHOT SIGMA 7 SKYHOOK BALLOONS SKYLARK ROCKET VEHICLE SOLAR PROBES
SOUNDING ROCKETS SPACE SPACE
SPACE ELECTRIC ROCKET TESTS
SPACE EXPLORATION
SPACE FLIGHT
SPACE FLIGHT TRAINING
SPACE LABORATORIES
SPACE LAW
SPACE MISSIONS
SPACE DROBES SPACE MISSIONS
SPACE PROBES
SPACE PROGRAMS
SPACE STATIONS
SPACECRAFT PERFORMANCE
SPUTNIK 2 SATELLITE
STRUNGARM ROCKET VEHICLE SUBORBITAL FLIGHT SUPPORT SYSTEMS SURVEYOR LUNAR PROBES SURVEYOR PROJECT SURVEYOR 1 LUNAR PROBE SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ TELSTAR PROJECT TELSTAR SATELLITES
THOR ABLE ROCKET VEHICLE
TIROS SATELLITES TIROS OPERATIONAL SATELLITE SYSTEM TIROS PROJECT TITAN PROJECT TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TRANSIT SATELLITES TRANSIT SATELLITES
TYCHO CRATER
U.S.S.AR. SPACE PROGRAM
UNIVERSITY PROGRAM
VANGUARD SATELLITES
VANGUARD 2 LAUNCH VEHICLE
VEGA LAUNCH VEHICLE
VEGNIC PROGREG VENUS PROBES
VOSKHOD MANNED SPACECRAFT
VOSTOK SPACECRAFT
VOYAGER PROJECT WEST FORD PROJECT WORLD DATA CENTERS ZOND 1 SPACE PROBE ZOND 2 SPACE PROBE ZOND 3 SPACE PROBE

Appendix C—Permuted Index

The Permuted Index Appendix contains an alphabetical arrangement of every keyword appearing in the postable terms (those available for indexing) consisting of more than a single word. Listed under each entry are the postable terms containing the keyword. In addition, a separate listing of numbers that appeared as part of regular postable terms is also included. The permuted words are not necessarily subject terms. Single word terms per se are not permuted, and, therefore, do not appear in the alphabetical listing under the permuted terms.

The numerical listing that follows the "Z" entries has been arranged in computer order rather than in the usual numerical order.

An example of an entry in the Permuted Index follows:

CHARGE

CHARGE CARRIERS

CHARGE EXCHANGE

ELECTRIC CHARGE

ION CHARGE

MAGNETIC CHARGE DENSITY

POLARIZATION (CHARGE SEPARATION)

RESONANCE CHARGE EXCHANGE

| A |
|---|
| A STARS |
| A- 1 AIRCRAFT A- 2 AIRCRAFT |
| A- 3 AIRCRAFT |
| A- 4 AIRCRAFI |
| A- 5 AIRCRAFT |
| A- 6 AIRCRAFT A- 7 AIRCRAFT |
| A- / AIRCRAFI AGENA A ROCKET VEHICLE |
| BEACON EXPLORER A |
| BOMARC A MISSILE |
| CASSIOPEIA A |
| CDC 160-A COMPUTER |
| COMPOUND A |
| ISIS-A |
| OGO-A P.A.C.M. TELEMETRY |
| RL-10-A-1 ENGINE |
| RL-10-A-3 ENGINE |
| TORY 2-A REACTOR |
| ABANDONMENT |
| ESCAPE (ABANDONMENT) ABEL |
| ABEL FUNCTION |
| ABLATIVE |
| ABLATIVE MATERIALS |
| ABLATIVE NOSE CONES |
| ABLE |
| ATLAS ABLE 5 LAUNCH VEHICLE THOR ABLE ROCKET VEHICLE |
| ABLESTAR |
| ABLESTAR LAUNCH VEHICLE |
| ABORT |
| ABORT APPARATUS |
| ABORT TRAJECTORIES ABORTED |
| ABORTED MISSIONS |
| ABRASION |
| ABRASION RESISTANCE |
| ABSORBERS |
| ABSORBERS (EQUIPMENT) |
| ABSORBERS (MATERIALS) |
| NEUTRON ABSORBERS |
| RADAR ABSORBERS SHOCK ABSORBERS |
| SOLAR ENERGY ABSORBERS |
| ABSORPTION |
| ABSORPTION CROSS SECTIONS |
| ABSORPTION SPECTRA |
| AURORAL ABSORPTION ELECTROMAGNETIC ABSORPTION |
| ENERGY ABSORPTION |
| ENERGY ABSORPTION FILMS |
| MATERIAL ABSORPTION |
| MODERATION (ENERGY ABSORPTION) |
| MOLECULAR ABSORPTION |
| POLAR CAP ABSORPTION RADIATION ABSORPTION |
| SELF ABSORPTION |
| THERMAL ABSORPTION |
| THERMALIZATION (ENERGY ABSORPTION) |
| X RAY ABSORPTION |
| AC GENERATORS |
| ACCELERATING |
| ACCELERATING AGENTS |
| ACCELERATION |
| ACCELERATION (PHYSICS) |
| ACCELERATION PROTECTION |
| ACCELERATION STRESSES (PHYSIOLOGY) ACCELERATION TOLERANCE |
| ANGULAR ACCELERATION |
| HIGH ACCELERATION |
| IMPACT ACCELERATION |
| PARTICLE ACCELERATION |
| PHYSIOLOGICAL ACCELERATION |
| PLASMA ACCELERATION ACCELERATOR |
| CYCLOPS PLASMA ACCELERATOR |
| NIMROD ACCELERATOR |
| PARTICLE ACCELERATOR TARGETS |
| ACCELERATORS |
| COAXIAL PLASMA ACCELERATORS |
| CYCLIC ACCELERATORS |
| ELECTRUM ACCELERATORS |
| ELECTRON ACCELERATORS HALL ACCELERATORS |
| |

PLASMA ACCELERATORS RACETRACKS (PARTICLE ACCELERATORS) VAN DE GRAAFF ACCELERATORS ACCELEROMETERS STRAIN GAGE ACCELEROMETERS ACCEPTOR ACCEPTOR MATERIALS ACCIDENT ACCIDENT INVESTIGATION
ACCIDENT PREVENTION
ACCIDENT PRONENESS
AIRCRAFT ACCIDENT INVESTIGATION ACCIDENTS AIRCRAFT ACCIDENTS AUTOMOBILE ACCIDENTS CEREBRAL VASCULAR ACCIDENTS ACCLIMATIZATION ALTITUDE ACCLIMATIZATION COLD ACCLIMATIZATION ACCOMMODATION ACCOMMODATION COEFFICIENT VISUAL ACCOMMODATION ACCORDION ACCORDION PROJECT **ACCUMULATORS** ACCUMULATORS (COMPUTERS) ACETATES
COBALT ACETATES LEAD ACETATES ACETIC ACID ACETYL ACETYL COMPOUNDS ACETYLSALICYLIC ACETYLSALICYLIC ACID ACHONDRITE KAPOETA ACHONDRITE NORTON COUNTY ACHONDRITE ACID ACETIC ACID ACETYLSALICYLIC ACID ACTD BASE EQUILIBRIUM
ACRYLIC ACID
ASCORBIC ACID
ASCORBIC ACID METABOLISM
ASPARTIC ACID
BENZILIC ACID
BENZILIC ACID BENZOIC ACID BUTYRIC ACID CARBONIC ACID CHROMIC ACID CHROMIC ACID
CITRIC ACID
CYANURIC ACID
CYTIDYLIC ACID
DEOXYRIBONUCLEIC ACID FOLIC ACID FORMHYDROXAMIC ACID FORMIC ACID GLUTAMIC ACID HIPPURIC ACID HYDRAZOIC ACID HYDROCHLORIC ACID HYDROFLUORIC ACID IODOACETIC ACID LACTIC ACID LIPOIC ACID NICOTINIC ACID NITRIC ACID OLEIC ACID PERCHLORIC ACID PHOSPHORIC ACID PROPIONIC ACID SEBACIC ACID SULFURIC ACID URIC ACID
URIDYLIC ACID
VALERIC ACID ACIDS AMINO ACIDS BORIC ACIDS CARBUXYLIC ACIDS DICARBOXYLIC ACIDS ETHYLENEDIAMINETETRAACETIC ACIDS FATTY ACIDS NUCLEIC ACIDS OXAMIC ACIDS RIBONUCLEIC ACIDS

ACDUSTIC

ACOUSTIC ACOUSTIC ATTENUATION ACOUST LC ACOUSTIC DELAY LINES ACOUSTIC DUCTS ACOUSTIC EXCITATION ACOUSTIC FATIGUE
ACOUSTIC IMPEDANCE
ACOUSTIC INSTABILITY
ACOUSTIC MEASUREMENTS ACCUSTIC NOZZLES ACGUSTIC NUZZLES
ACGUSTIC PROPAGATION
ACOUSTIC PROPERTIES
ACGUSTIC SCATTERING
ACGUSTIC SIMULATION
ACGUSTIC STREAMING
ACGUSTIC VELOCITY
COHERENT ACGUSTIC RADIATION **ACRUSTICS** UNDERWATER ACOUSTICS ACQUISITION DATA ACQUISITION TARGET ACQUISITION ACRYL TC ACRYLIC ACID ACRYLIC RESINS ADRENGCORTICOTROPIN (ACTH) ACTINIDE ACTINIDE SERIES
ACTINIDE SERIES COMPOUNDS NONOSCILLATORY ACTION ACTIONS EVASIVE ACTIONS INVOLUNTARY ACTIONS ACTIVATION ACTIVATION (BIOLOGY) ACTIVATION ENERGY NEUTRON ACTIVATION ANALYSIS ACTIVE ACTIVE SATELLITES ACTIVITY ACTIVITY (BIOLOGY) ACTIVITY CYCLES (BIOLOGY)
CATALYTIC ACTIVITY
ENZYME ACTIVITY EXTRAVEHICULAR ACTIVITY SOLAR ACTIVITY SOLAR ACTIVITY EFFECTS ACTUATED PROPELLANT ACTUATED DEVICES
PROPELLANT ACTUATED INSTRUMENTS ACTUATOR ACTUATOR DISKS ACUITY VISUAL ACUITY ADAPTATION DARK ADAPTATION DESERT ADAPTATION LIGHT ADAPTATION RETINAL ADAPTATION ADAPT IVE ADAPTIVE CONTROL ADAPTIVE FILTERS SELF ADAPTIVE CONTROL SYSTEMS ADDING ADDING CIRCUITS ADDISONS ADDISONS DISEASE ADDITION ADDITION RESINS ADDITION THEOREM ADDITIVES ANTIICING ADDITIVES ANTIKNOCK ADDITIVES OIL ADDITIVES PROPELLANT ADDITIVES **ADDRESS** PUBLIC ADDRESS SYSTEMS ADENOSINE ADENOSINE DIPHOSPHATE (ADP) ADENOSINE TRIPHOSPHATE (ATP) ADEPT HONEYWELL ADEPT COMPUTER ADHES ION ADHESION TESTS ADIABATIC ADIABATIC CONDITIONS

ADIABATIC EQUATIONS ADIABATIC FLOW ADIPOSE ADIPOSE TISSUES ADIPRENE ADIPRENE (TRADEMARK) ADP ADENOSINE DIPHOSPHATE (ADP) ADRENAL ADRENAL GLAND ADRENAL METABOLISM ADRENOCORTICOTROPIN ADRENOCORTICOTROPIN (ACTH) ADSORPTION GIBBS ADSORPTION EQUATION ADVANCED ADVANCED RANGE INSTRUMENTATION SHIP ADVANCED SODIUM COOLED REACTOR ADVANCED TEST REACTORS ADVANCED VIDICON CAMERA SYSTEM (AVCS) ADVENT ADVENT PROJECT **AEOLIAN** AEOLIAN TONES AERIAL AERIAL EXPLOSIONS AERIAL PHOTOGRAPHY AERIAL RECONNAISSANCE AERIAL RUDDERS **AEROBEE** AEROBEE ROCKET VEHICLE AERODYNAMIC AERODYNAMIC BALANCE AERODYNAMIC BRAKES AERODYNAMIC CHARACTERISTICS AERODYNAMIC COEFFICIENTS AERODYNAMIC CONFIGURATIONS AERODYNAMIC DRAG AERODYNAMIC FORCES AERODYNAMIC HEAT TRANSFER AERODYNAMIC HEATING AERODYNAMIC LOADS AERODYNAMIC NOISE AERODYNAMIC STABILITY AERODYNAMIC STALLING SPIKES (AERODYNAMIC CONFIGURATIONS)
STATIC AERODYNAMIC CHARACTERISTICS AERODYNAMICS ROTOR AERODYNAMICS AERONAUT I CAL AERONAUTICAL ENGINEERING AEROS AEROS SATELLITE AFROSPACE AEROSPACE ENGINEERING AEROSPACE ENVIRONMENTS AEROSPACE INDUSTRY AEROSPACE MEDICINE AEROSPACE SCIENCES
AEROSPACE SYSTEMS AEROSPACE VEHICLES AFFERENT NERVOUS SYSTEMS AFTEREFFECTS MOTION AFTEREFFECTS AFTERGLOW HELIUM AFTERGLOW OXYGEN AFTERGLOW AGE AGE EACTOR RADIOACTIVE AGE DETERMINATION AGENA AGENA A ROCKET VEHICLE
AGENA B RANGER PROGRAM
AGENA B ROCKET VEHICLE
AGENA C ROCKET VEHICLE
AGENA D ROCKET VEHICLE AGENA ROCKET VEHICLES
ATLAS AGENA B LAUNCH VEHICLE
ATLAS AGENA LAUNCH VEHICLES
THOR AGENA LAUNCH VEHICLE **AGENTS** ACCELERATING AGENTS ANTIHYPERTENSIVE AGENTS STABILIZERS (AGENTS) AGING AGING (BIOLOGY)
AGING (METALLURGY)

AGITATION ULTRASGNIC AGITATION AID FIRST AID MICROVISION LANDING AID AIDS LANDING AIDS NAVIGATION AIDS VISUAL AIDS ATLERONS SPCILER SLOT ATTERONS AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDITIONING EQUIPMENT AIR CONDUCTIVITY AIR COOLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR NAVIGATION AIR POLLUTION AIR PURIFICATION AIR SAMPLING AIR TO AIR MISSILES AIR TO AIR MISSILES AIR TO AIR REFUELING AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRANSPORTATION ALL-WEATHER AIR NAVIGATION ALVEOLAR AIR CAPTURED AIR BUBBLE VEHICLES CLEAR AIR TURBULENCE COMPRESSED AIR EXPIRED AIR FUEL-AIR RATIO GROUND-AIR-GROUND COMMUNICATIONS HIGH TEMPERATURE AIR LIQUID AIR LIQUID AIR CYCLE ENGINES METAL AIR BATTERIES MILITARY AIR FACILITIES REGISTERS (AIR CIRCULATION) SAAB 401 AIR CUSHION VEHICLE SAGE AIR DEFENSE SYSTEM SUPERSONIC COMMERCIAL AIR TRANSPORT SURFACE TO AIR MISSILES VERTICAL AIR CURRENTS ATRBORNE AIRBORNE EQUIPMENT AIRBORNE INFECTION AIRBORNE RANGE AND ORBIT DETERMINATION AIRCRAFT A- 1 AIRCRAFT A- 2 AIRCRAFT A- 3 AIRCRAFT A- 4 AIRCRAFT A- 5 AIRCRAFT A- 6 AIRCRAFT A- 7 AIRCRAFT AIRCRAFT ACCIDENT INVESTIGATION AIRCRAFT ACCIDENTS AIRCRAFT ANTENNAS AIRCRAFT APPROACH SPACING AIRCRAFT BRAKES AIRCRAFT CARRIERS AIRCRAFT COMMUNICATION AIRCRAFT COMPARTMENTS AIRCRAFT CONFIGURATIONS AIRCRAFT CONTROL AIRCRAFT DESIGN
AIRCRAFT DESIGN
AIRCRAFT DETECTION
AIRCRAFT ENGINES
AIRCRAFT FUEL SYSTEMS
AIRCRAFT FUELS
AIRCRAFT GUI DANCE AIRCRAFT HAZARDS

AIRCRAFT HYDRAULIC SYSTEMS

AIRCRAFT INDUSTRY AIRCRAFT INSTRUMENTS AIRCRAFT LANDING
AIRCRAFT LAUNCHING DEVICES
AIRCRAFT LIGHTS
AIRCRAFT MAINTENANCE AIRCRAFT MODELS AIRCRAFT NOISE AIRCRAFT PARTS AIRCRAFT PERFORMANCE AIRCRAFT PILOTS AIRCRAFT PRODUCTION AIRCRAFT RELIABILITY AIRCRAFT SAFETY AIRCRAFT SPECIFICATIONS
AIRCRAFT STABILITY
AIRCRAFT STRUCTURES
AIRCRAFT TIRES AIRCRAFT WAKES AMPHIBIOUS AIRCRAFT AN-22 AIRCRAFT AN-24 AIRCRAFT ANTISUBMARINE WARFARE AIRCRAFT ANTONOV AIRCRAFT ARGOSY MK-1 AIRCRAFT ASRO AIRCRAFT ATTACK AIRCRAFT AVRO 707 AIRCRAFT AW 650 AIRCRAFT B- 26 AIRCRAFT B- 47 AIRCRAFT B- 52 AIRCRAFT B- 57 AIRCRAFT B- 58 AIRCRAFT B- 66 AIRCRAFT B- 70 AIRCRAFT BAC AIRCRAFT BAC 111 AIRCRAFT BEACLE AIRCRAFT
BEECHCRAFT AIRCRAFT
BEECHCRAFT 18 AIRCRAFT
BEECHCRAFT 95 AIRCRAFT BELL AIRCRAFT
BOEING AIRCRAFT
BOEING 707 AIRCRAFT
BOEING 720 AIRCRAFT
BOEING 727 AIRCRAFT
BOEING 733 AIRCRAFT
BOEING 737 AIRCRAFT
BOEING 737 AIRCRAFT
BOEING 737 AIRCRAFT BOLKOW 207 AIRCRAFT BOMBER AIRCRAFT BREGUET AIRCRAFT
BREGUET 940 AIRCRAFT
BREGUET 941 AIRCRAFT
BREGUET 942 AIRCRAFT
BREGUET 1150 AIRCRAFT BS-210 AIRCRAFT BUCCANEER AIRCRAFT C- 2 AIRCRAFT C- 33 AIRCRAFT C- 35 AIRCRAFT C- 46 AIRCRAFT C- 47 AIRCRAFT C- 54 AIRCRAFT C- 97 AIRCRAFT C-118 AIRCRAFT C-121 AIRCRAFT C-123 AIRCRAFT C-124 AIRCRAFT C-130 AIRCRAFT C-131 AIRCRAFT C-133 AIRCRAFT C-135 AIRCRAFT C-140 AIRCRAFT C-141 AIRCRAFT C-160 AIRCRAFT CANADAIR AIRCPAFT CANBERRA AIRCRAFT CARGO AIRCRAFT CEILING (AIRCRAFT CAPABILITY) CESSNA AIRCRAFT CESSNA L-19 AIRCRAFT CESSNA 172 AIRCRAFT CESSNA 205 AIRCRAFT CESSNA 210 AIRCRAFT CESSNA 336 AIRCRAFT CHANCE-VOUGHT AIRCRAFT CL- 28 AIRCRAFT

AIRCRAFT (CON'T)

CL- 41 AIRCRAFT CL- 44 AIRCRAFT CL- 84 AIRCRAFT CL-823 AIRCRAFT COIN AIRCRAFT COMET 4 AIRCRAFT COMMERCIAL AIRCRAFT CONCORDE AIRCRAFT CONVAIR 880 AIRCRAFT CURTISS-WRIGHT AIRCRAFT CV-340 AIRCRAFT CV-440 AIRCRAFT CV-990 AIRCRAFT D-558 AIRCRAFT DASSAULT AIRCRAFT DC 3 AIRCRAFT DC 7 AIRCRAFT 8 AIRCRAFT DC 9 AIRCRAFT
DE HAVILLAND AIRCRAFT DH 108 AIRCRAFT DH 110 AIRCRAFT DH 112 AIRCRAFT DH 115 AIRCRAFT DH 121 AIRCRAFT DH 125 AIRCRAFT DHC 4 AIRCRAFT DHC 5 AIRCRAFT DINFIA AIRCRAFT DINFIA FA AIRCRAFT DO- 27 AIRCRAFT DO- 28 AIRCRAFT DO- 29 AIRCRAFT DO- 31 AIRCRAFT DORNIER AIRCRAFT DOUGLAS AIRCRAFT DRONE AIRCRAFT E-2 AIRCRAFT EC-121 AIRCRAFT ELECTRA AIRCRAFT ENGLISH ELECTRIC AIRCRAFT ENSTROM AIRCRAFT ER-134 AIRCRAFT EWR AIRCRAFT 2 AIRCRAFT 4 AIKCRAFT 5 AIRCRAFT 8 AIRCRAFT 9 AIRCRAFT 27 AIRCRAFT 28 TRANSPORT AIRCRAFT 84 AIRCRAFT F-86 AIRCRAFT 89 AIRCRAFT 94 AIRCRAFT F- 100 AIRCRAFT F- 101 AIRCRAFT F- 102 AIRCRAFT F- 104 AIRCRAFT F- 105 AIRCRAFT F- 106 AIRCRAFT F- 111 AIRCRAFT F- 114 AIRCRAFT FAIRCHILD-HILLER AIRCRAFT FAIREY AIRCRAFT FAN IN WING AIRCRAFT FD 2 AIRCRAFT FIAT AIRCRAFT FIGHTER AIRCRAFT FOKKER AIRCRAFT FOLDING FIN AIRCRAFT ROCKET VEHICLE G- 1 AIRCRAFT G- 91 AIRCRAFT G- 95/4 AIRCRAFT G-222 AIRCRAFT GA-5 AIRCRAFT GENERAL AVIATION AIRCRAFT GENERAL DYNAMICS AIRCRAFT GETOL AIRCRAFT GRUMMAN AIRCRAFT GY-80 AIRCRAFT GYRODYNE AIRCRAFT H-126 AIRCRAFT HAMBURGER AIRCRAFT HANDLEY PAGE AIRCRAFT HAWKER SIDDELEY AIRCRAFT HE-211 AIRCRAFT HEINKEL AIRCRAFT HELIO AIRCRAFT

HFB-320 AIRCRAFT HILLER AIRCRAFT HP-115 AIRCRAFT HS-748 AIRCRAFT HUGHES AIRCRAFT HYPERSONIC AIRCRAFT IL-14 AIRCRAFT IL-28 AIRCRAFT IL-62 AIRCRAFT ILYUSHIN AIRCRAFT JET AIRCRAFT JET AIRCRAFT NOISE JET PROVUST AIRCRAFT JINDIVIK TARGET AIRCRAFT KAMAN AIRCRAFT KAWASAKI AIRCRAFT L-1649 AIRCRAFT L-2000 AIRCRAFT LIGHT AIRCRAFT LING-TEMCO-VOUGHT AIRCRAFT LOCKHEED AIRCRAFT LOCKHEED MODEL 18 AIRCRAFT LOW WING AIRCRAFT M- 218 AIRCRAFT MAPTIN AIRCRAFT MCDONNELL AIRCRAFT MH-200 AIRCRAFT MH-260 AIRCRAFT MH-262 AIRCRAFT MIL AIRCRAFT MILITARY AIRCRAFT MIRAGE 3 AIRCRAFT MYSTERE 20 AIRCRAFT N-2501 AIRCRAFT NAC-60 AIRCRAFT NAVION AIRCRAFT NIHUN AIRCRAFT NORD ATRCRAFT NORD 1500 ATRCRAFT NORTH AMERICAN AIRCRAFT NORTHROP AIRCRAFT NUCLEAR PROPELLED AIRCRAFT OBSERVATION AIRCRAFT OMNIPOL AIRCRAFT GV- 1 AIRCRAFT GV-10 AIRCRAFT 3 AIRCRAFT P- 16 AIRCRAFT P- 51 AIRCRAFT P- 160 AIRCRAFT P- 166 AIRCRAFT P- 308 AIRCRAFT P-1052 AIRCRAFT P-1067 AIRCRAFT P-1127 AIRCRAFT P-1154 AIRCRAFT PASSENGER AIRCRAFT PD-808 AIRCRAFT PHANTOM AIRCRAFT PIAGGIO AIRCRAFT PIASECKI AIRCRAFT PILOTLESS AIRCRAFT PLASTIC AIRCRAFT STRUCTURES POTEZ AIRCRAFT POTEZ 840 AIRCRAFT PZL M-4 AIRCRAFT RB-50 AIRCRAFT RECONNAISSANCE AIRCRAFT REPUBLIC AIRCRAFT RESEARCH AIRCRAFT RF- 1 AIRCRAFT RF- 4 AIRCRAFT RHEIN AIRCRAFT ROTARY WING AIRCRAFT ROTORCRAFT AIRCRAFT RYAN AIRCRAFT RYAN AIRCRAFT
SAAB AIRCRAFT
SAAB 37 AIRCRAFT
SAAB 37 AIRCRAFT
SAAB 105 AIRCRAFT
SC- 1 AIRCRAFT
SC- 5 AIRCRAFT SC- 7 AIRCRAFT SCHLEICHER AIRCRAFT SCIMITAR AIRCRAFT SE- 210 AIRCRAFT SHORT AND HARLAND AIRCRAFT SHORT TAKEOFF AIRCRAFT

SI-204 AIRCRAFT SIAT AIRCRAFT SIAT 311 AIRCRAFT SIEBEL AIRCRAFT SIKORSKY AIRCRAFT SNOW AIRCRAFT SUBMERSIBLE AIRCRAFT SUBSONIC AIRCRAFT SUD AVIATION AIRCRAFT SUPERSONIC AIRCRAFT T- 2 AIRCRAFT T-28 AIRCRAFT T-33 AIRCRAFT T-37 AIRCRAFT T-38 AIRCRAFT T-39 AIRCRAFT TAILLESS AIRCRAFT TANDEM WING AIRCRAFT TANKER AIRCRAFT TARGET DRONE AIRCRAFT TERRAIN FOLLOWING AIRCRAFT TILT WING AIRCRAFT TRAINING AIRCRAFT TRANSPORT AIRCRAFT TS-11 AIRCRAFT TSR-2 AIRCRAFT TU-104 AIRCRAFT TU-124 AIRCRAFT TU-134 AIRCRAFT TUPOLEV AIRCRAFT TURBOFAN AIRCRAFT TURBOPROP AIRCRAFT U- 2 AIRCRAFT U- 3 AIRCRAFT U-10 AIRCRAFT UTILITY AIRCRAFT
V/STOL AIRCRAFT
VALIANT AIRCRAFT
VAMPIRE MK 35 AIRCRAFT VC-10 AIRCRAFT VERTICAL TAKEOFF AIRCRAFT VICTOR MK-1 AIRCRAFT VISCOUNT AIRCRAFT VJ-101 AIRCRAFT VULCAN AIRCRAFT VZ- 2 AIRCRAFT VZ- 3 AIRCRAFT VZ- 8 AIRCRAFT WATER TAKEOFF AND LANDING AIRCRAFT WEATHER RECONNAISSANCE AIRCRAFT WESER AIRCRAFT WESTLAND AIRCRAFT X- 1 AIRCRAFT X- 2 AIRCRAFT 3 AIRCRAFT 5 AIRCRAFT X- 13 AIRCRAFT X- 14 AIRCRAFT X- 15 AIRCRAFT X- 19 AIRCRAFT 20 AIRCRAFT 21 AIRCRAFT X- 21A AIRCRAFT X- 22 AIRCRAFT X- 22A AIRCRAFT XC-142 AIRCRAFT xv-3 AIRCRAFT XV- 4 AIRCRAFT XV- 5 AIRCRAFT XV- 8A AIRCRAFT XV- 9A AIRCRAFT YS-11 AIRCRAFT Z-37 AIRCRAFT AIRFIELD AIRFIELD SURFACE MOVEMENTS AIRFOIL AIRFOIL FENCES
AIRFOIL PROFILES AIRFOILS LAMINAR FLOW AIRFOILS SUPERSONIC AIRFOILS THIN AIRFOILS AIRFRAME AIRFRAME MATERIALS AIRLINE AIRLINE OPERATIONS ATRPL ANE

AIRPLANE PRODUCTION COSTS

AIRPORT AIRPORT BEACONS AIRPORT AIRPORT LIGHTS AIRPORT PLANNING AIRPORT SURFACE DETECTION EQUIPMENT AIRPORT TOWERS NATIONAL AIRSPACE UTILIZATION SYSTEM AIRY AIRY FUNCTION Δ.1 AJ-10 ENGINE LR-59-AJ-13 ENGINE LR-87-AJ-3 ENGINE LR-87-AJ-5 ENGINE LR-91-AJ-3 ENGINE LR-91-AJ-5 ENGINE YLR- 91-AJ-1 ENGINE NIKE-AJAX MISSILE ALAIS ALAIS METEORITE ALAMOS LOS ALAMOS MOLTEN PLUTONIUM REACTOR LOS ALAMOS WATER BOILER REACTOR ALARM ALAPM PROJECT ALBEDO COSMIC RAY ALBEDO EARTH ALBEDO ALCOHOL ETHYL ALCOHOL ISOPROPYL ALCOHOL POLYVINYL ALCOHOL **ALCOHOLS** METHYL ALCOHOLS ALDER DIELS-ALDER REACTIONS ALGAE BLUE GREEN ALGAE ALGEBRA BOOLEAN ALGEBRA FIELD THEORY (ALGEBRA) ALGOL ALGOL ENGINE ALIGNMENT POLARIZATION (SPIN ALIGNMENT) RUNWAY ALIGNMENT SELF ALIGNMENT AL IN SIKHOTE-ALIN METEGRITE ALIPHATIC ALIPHATIC COMPOUNDS ALKALI ALKALI HALIDES ALKALI METAL COMPOUNDS ALKALI METALS ALKALINE ALKALINE BATTERIES ALKALINE EARTH COMPOUNDS ALKALINE EARTH OXIDES ALKYD ALKYD RESINS ALKYL ALKYL COMPOUNDS ALL ALL SKY PHOTOGRAPHY ALL-WEATHER AIR NAVIGATION ALLERGIC ALLERGIC DISEASES **ALLEVIATORS GUST ALLEVIATORS** ALLOYS ALUMINUM ALLOYS ANTIMONY ALLOYS BEARING ALLOYS BERYLLIUM ALLOYS BINARY ALLOYS BISMUTH ALLOYS BORON ALLOYS CADMIUM ALLOYS CHROMIUM ALLOYS COBALT ALLOYS COPPER ALLOYS ERBIUM ALLOYS **EUTECTIC ALLOYS** GALLIUM ALLOYS GERMANIUM ALLOYS

ALLOYS (CON'T)

GOLD ALLOYS HAFNIUM ALLOYS HEAT RESISTANT ALLOYS HIGH STRENGTH ALLOYS INDIUM ALLOYS IRON ALLOYS LANTHANUM ALLOYS LEAD ALLOYS LITHIUM ALLCYS MAGNESIUM ALLOYS MANGANESE ALLOYS MERCURY ALLOYS MOLYBDENUM ALLOYS NEODYMIUM ALLOYS NICKEL ALLOYS NIMONIC ALLOYS NIOBIUM ALLOYS OSMIUM ALLOYS PALLADIUM ALLOYS
PLATINUM ALLOYS PLUTONIUM ALLOYS POTASSIUM ALLOYS QUATERNARY ALLOYS
RARE EARTH ALLOYS
REFRACTORY METAL ALLOYS RHENIUM ALLOYS RHODIUM ALLOYS RUTHENIUM ALLOYS SILICON ALLOYS SILVER ALLOYS SODIUM ALLOYS TANTALUM ALLOYS TELLURIUM ALLOYS TERNARY ALLOYS
THORIUM ALLOYS TIN ALLOYS TITANIUM ALLOYS TUNGSTEN ALLOYS UDIMET ALLOYS URANIUM ALLOYS VANADIUM ALLOYS WROUGHT ALLOYS YTTRIUM ALLOYS ZINC ALLOYS ZIRCONIUM ALLOYS ALLYL ALLYL COMPOUNDS ALOFT WINDS ALOFT ALOUETTE ALQUETTE B SATELLITE ALOUETTE HELICOPTERS ALOUETTE PROJECT ALOUETTE SATELLITES ALOUETTE 1 SATELLITE ALPERT BAYARD-ALPERT IONIZATION GAGES **ALPHA** ALPHA DECAY ALPHA PARTICLES ALPHA PLASMA DEVICES H ALPHA LINE LYMAN ALPHA RADIATION AL PHANUMER IC ALPHANUMERIC CHARACTERS ALT HIGH ALT TARGET AND BACKGROUND MEASUREMENT **ALTERNATING** ALTERNATING CURRENT ALTERNATORS. STATIC ALTERNATORS ALTIMETERS RADIO ALTIMETERS ALTITUDE ALTITUDE ACCLIMATIZATION ALTITUDE CONTROL ALTITUDE SICKNESS ALTITUDE STRUNESS
ALTITUDE STRUNEATION
ALTITUDE TESTS
ALTITUDE TOLERANCE
FLIGHT ALTITUDE
HIGH ALTITUDE HIGH ALTITUDE BALLOONS HIGH ALTITUDE BREATHING HIGH ALTITUDE ENVIRONMENTS HIGH ALTITUDE NUCLEAR DETECTION HIGH ALTITUDE PRESSURE HIGH ALTITUDE TESTS

LOW ALTITUDE

SIMULATED ALTITUDE SLAM SUPERSONIC LOW ALTITUDE MISSILE ALUMINUM ALUMINUM ALLOYS ALUMINUM ANTIMONIDES ALUMINUM BOROHYDRIDES ALUMINUM CARBIDES ALUMINUM CHLORIDES ALUMINUM COATINGS ALUMINUM COMPOUNDS ALUMINUM ETHOXIDE ALUMINUM FLUORIDES ALUMINUM HYDRIDES ALUMINUM NITRIDES ALUMINUM OXIDES ALUMINUM PERCHLORATES ALUMINUM SILICATES LITHIUM ALUMINUM HYDRIDES ORGANIC ALUMINUM COMPOUNDS POWDERED ALUMINUM SINTERED ALUMINUM POWDER YTTRIUM-ALUMINUM GARNET ALVEGLAR ALVEOLAR AIR AMALGAMS MERCURY AMALGAMS AMBERLITE AMBERLITE (TRADEMARK) AMBIENT AMBIENT TEMPERATURE AMBIPOLAR AMBIPOLAR DIFFUSION AMERICA NORTH AMERICA SOUTH AMERICA UNITED STATES OF AMERICA
VOICE OF AMERICA **AMERICAN** NORTH AMERICAN AIRCRAFT NORTH AMERICAN SEARCH AND RANGING RADAR AMERICIUM AMERICIUM ISOTOPES AMERICIUM 241 AMINO AMINO ACIDS **AMMETERS** THERMOELEMENT AMMETERS AMMONIA LIQUID AMMONIA AMMONIUM AMMONIUM BROMIDES AMMONIUM CHLORIDES AMMONIUM COMPOUNDS AMMONIUM NITRATES AMMONIUM PERCHLORATES AMMONIUM PHOSPHATES AMMUNIUM PICRATES AMMONIUM SULFATES AMMUNITION INCENDIARY AMMUNITION AMPERE MONGE-AMPERE EQUATION VOLT-AMPERE CHARACTERISTICS AMPHIBIOUS AMPHIBIOUS AIRCRAFT AMPHIBIOUS VEHICLES AMPLIFICATION SOUND AMPLIFICATION AMPLIFIER AMPLIFIER DESIGN AMPL IFIERS BEAM PLASMA AMPLIFIERS BROADBAND AMPLIFIERS CROSSED FIELD AMPLIFIERS CURRENT AMPLIFIERS DIFFERENTIAL AMPLIFIERS DISTRIBUTED AMPLIFIERS FEEDBACK AMPLIFIERS FLUID AMPLIFIERS INTERMEDIATE FREQUENCY AMPLIFIERS JET AMPLIFIERS LIGHT AMPLIFIERS LIMITER AMPLIFIERS MAGNETIC AMPLIFIERS MAGNETOSTATIC AMPLIFIERS
MICROWAVE AMPLIFIERS
PARAMETRIC AMPLIFIERS PUSH-PULL AMPLIFIERS

QUANTUM AMPLIFIERS

TRANSISTOR AMPLIFIERS TRAVELING WAVE AMPLIFIERS **VOLTAGE AMPLIFIERS** AMPLITUDE

AMPLITUDE DISTRIBUTION ANALYSIS AMPLITUDE MODULATION PULSE AMPLITUDE PULSE AMPLITUDE MODULATION PULSE WIDTH AMPLITUDE CONVERTERS SCATTERING AMPLITUDE ΔN AN-22 AIRCRAFT AN-24 AIRCRAFT ANALOG ANALOG COMPUTERS ANALOG DATA
ANALOG SIMULATION
ANALOG TO DIGITAL CONVERTERS
DIGITAL TO ANALOG CONVERTERS ANALOGIES HYDRAULIC ANALOGIES ANALYSTS AMPLITUDE DISTRIBUTION ANALYSIS ANALYSIS (MATHEMATICS) BIVARIATE ANALYSIS CHEMICAL ANALYSIS CREEP ANALYSIS DIFFERENTIAL THERMAL ANALYSIS DIMENSIONAL ANALYSIS DYNAMIC STRUCTURAL ANALYSIS ERROR ANALYSIS FACTOR ANALYSIS FLUTTER ANALYSIS FOURIER ANALYSIS FUNCTIONAL ANALYSIS
GAS ANALYSIS HARMONIC ANALYSIS NETWORK ANALYSIS NEUTRON ACTIVATION ANALYSIS NUMERICAL ANALYSIS
PHOTOELASTIC ANALYSIS POSTFLIGHT ANALYSIS POTENTIOMETRIC ANALYSIS PREFLIGHT ANALYSIS QUALITATIVE ANALYSIS QUANTITATIVE ANALYSIS REGRESSION ANALYSIS SEQUENTIAL ANALYSIS SIGNAL ANALYSIS SPECTROSCOPIC ANALYSIS SPECTRUM ANALYSIS STATISTICAL ANALYSIS STRESS ANALYSIS STRUCTURAL ANALYSIS SYSTEMS ANALYSIS TENSUR ANALYSIS TERRAIN ANALYSIS TIME SERIES ANALYSIS TRAJECTORY ANALYSIS VECTOR ANALYSIS VOLUMETRIC ANALYSIS WEIGHT ANALYSIS X RAY ANALYSIS X RAY STRESS ANALYSIS ANALYTIC ANALYTIC FUNCTIONS **ANALYTIC GEOMETRY** ANALYTICAL ANALYTICAL CHEMISTRY ANALYZERS ENGINE ANALYZERS FREQUENCY ANALYZERS **OXYGEN ANALYZERS** SIGNAL ANALYZERS ANATOMY APPENDIX (ANATOMY) ARM (ANATOMY) CAPILLARIES (ANATOMY) DIAPHRAGM (ANATOMY) ELBOW (ANATOMY) EYE (ANATOMY)
FACE (ANATOMY) GLANDS (ANATOMY) HAND (ANATOMY)
HEAD (ANATOMY) JOINTS (ANATOMY)
KNEE (ANATOMY)

LEG (ANATOMY)

LIMBS (ANATOMY)

LIPS (ANATOMY) NECK (ANATOMY) NOSE (ANATOMY) SKIN (ANATOMY) ANCHORS ANCHORS (FASTENERS) AND AIRBORNE RANGE AND ORBIT DETERMINATION ANTIEMETICS AND ANTINAUSEANTS ANTIINFECTIVES AND ANTIBACTERIALS ARITHMETIC AND LOGIC UNITS BODY-WING AND TAIL CONFIGURATIONS
COMMAND AND CONTROL CUMMAND AND CONTROL
HIGH ALT TARGET AND BACKGROUND MEASUREMENT
LUNAR ORBIT AND LANDING SIMULATORS
MEASURE AND INTEGRATION
NORTH AMERICAN SEARCH AND RANGING RADAR
NUCLEAR RESEARCH AND TEST REACTORS
RANGE AND RANGE RATE TRACKING SHORT AND HARLAND AIRCRAFT SIGNS AND SYMPTOMS SPACE DETECTION AND TRACKING SYSTEM TOXICITY AND SAFETY HAZARD TOXINS AND ANTITOXINS WATER TAKEOFF AND LANDING AIRCRAFT **ANDROMEDA** ANDROMEDA CONSTELLATION ANDROMEDA GALAXIES ANECHOIC ANECHOIC CHAMBERS ANEMOMETERS HOT-WIRE ANEMOMETERS SONIC ANEMOMETERS ANGLE ANGLE OF ATTACK BRAGG ANGLE BREWSTER ANGLE DIHEDRAL ANGLE ELEVATION ANGLE SWEEP ANGLE WIDE ANGLE LENSES ZERO ANGLE OF ATTACK ANGLES ANGLES (GEOMETRY) ANGUL AR ANGULAR ACCELERATION ANGULAR CORRELATION ANGULAR DISTRIBUTION ANGULAR MOMENTUM ANGULAR VELOCITY ANHYDRASE CARBONIC ANHYDRASE ANISOTROPIC ANISOTROPIC FLUIDS ANISOTROPIC MEDIA ANISOTROPIC PLATES ANISOTROPIC SHELLS ANISOTROPY PLASTIC ANISOTROPY ANNA ANNA HURRICANE ANNA SATELLITES ANNIHILATION ANNIHILATION REACTIONS POSITRON ANNIHILATION ANNUAL ANNUAL VARIATIONS ANNULAR ANNULAR FLOW ANNULAR NOZZLES ANNULAR PLATES MAGNETIC ANNULAR ARC MAGNETIC ANNULAR SHOCK TUBES ANODES CELL ANODES TUBE ANODES ANGDIC ANODIC COATINGS ANOMALIES CONGENITAL ANOMALIES MAGNETIC ANOMALIES ANTARCTIC ANTARCTIC REGIONS **ANTARES** ANTARES ROCKET VEHICLE ANTENNA ANTENNA ARRAYS ANTENNA COUPLERS

ANTENNA FEEDS

ANTENNA (CON'T)

ANTENNA RADIATION PATTERNS AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT DIRECTORS (ANTENNA ELEMENTS) ANTENNAS AIRCRAFT ANTENNAS CASSEGRAIN ANTENNAS DELTA ANTENNAS DIPOLE ANTENNAS DIRECTIONAL ANTENNAS HELICAL ANTENNAS HIGH RESOLUTION COVERAGE ANTENNAS HORN ANTENNAS INERTIALESS STEERABLE ANTENNAS LENS ANTENNAS LOG PERIODIC ANTENNAS LOG SPIRAL ANTENNAS LOOP ANTENNAS MICROWAVE ANTENNAS MISSILE ANTENNAS
MUNUPOLE ANTENNAS
MONOPULSE ANTENNAS
OMNIDIRECTIONAL ANTENNAS PARABULIC ANTENNAS RADAR ANTENNAS RADIO ANTENNAS RHOMBIC ANTENNAS SCHWARZSCHILD ANTENNAS SLOT ANTENNAS SPIRAL ANTENNAS STEERABLE ANTENNAS TURNSTILE ANTENNAS TWO REFLECTOR ANTENNAS WAVEGUIDE ANTENNAS YAGI ANTENNAS ANTIATRCRAFT ANTIAIRCRAFT MISSILES ANT I BACTERTALS ANTIINFECTIVES AND ANTIBACTERIALS ANTIEMETICS ANTIEMETICS AND ANTINAUSEANTS ANTIFRICTION ANTIFRICTION BEARINGS
ANTIHYPERTENSIVE ANTIHYPERTENSIVE AGENTS ANTIICING ANTIICING ADDITIVES ANTIINFECTIVES
ANTIINFECTIVES AND ANTIBACTERIALS ANTIKNOCK ANTIKNOCK ADDITIVES ANTIMISSILE ANTIMISSILE DEFENSE ANTIMISSILE MISSILES
DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM ANTIMONIDES ALUMINUM ANTIMONIDES CADMIUM ANTIMONIDES CESIUM ANTIMONIDES GALLIUM ANTIMONIDES GERMANIUM ANTIMONIDES INDIUM ANTIMONIDES ZINC ANTIMONIDES ANTIMONY ANTIMONY ALLOYS
ANTIMONY COMPOUNDS
ANTIMONY FLUORIDES ANTINAUSEANTS ANTIEMETICS AND ANTINAUSEANTS ANTIRADAR ANTIRADAR COATINGS ANT IRADIATION ANTIRADIATION DRUGS ANTISUBMARINE ANTISUBMARINE WARFARE ANTISUBMARINE WARFARE AIRCRAFT ANTITANK ANTITANK MISSILES ANTITOXINS TOXINS AND ANTITOXINS ANTONOV ANTONOV AIRCRAFT ANXIFTY TAYLOR MANIFEST ANXIETY SCALE APACHE ROCKET VEHICLE NIKE-APACHE ROCKET VEHICLE APERIODIC. APERIODIC FUNCTIONS

APERTURES IRISES (MECHANICAL APERTURES) APERTURES WINDOWS (APEPTURES) APRIGEE SYNCOM APOGEE ENGINES APOLLO APOLLO PROJECT APOLLO SPACECRAFT LUNAR EXPLORATION SYSTEM FOR APOLLO APPARATUS ABORT APPARATUS BREATHING APPARATUS DRYING APPARATUS FREE FLIGHT TEST APPARATUS
HYPERSONIC TEST APPARATUS
SUPERSONIC TEST APPARATUS VACUUM APPARATUS WIND TUNNEL APPARATUS X RAY APPARATUS APPENDIX APPENDIX (ANATOMY) APPLICATIONS APPLICATIONS OF MATHEMATICS
APPLICATIONS TECHNOLOGY SATELLITES APPROACH AIRCRAFT APPROACH SPACING APPROACH CONTROL
APPROACH INDICATORS INSTRUMENT APPROACH RADAR APPROACH CONTROL APPROXIMATION BORN APPROXIMATION BORN-OPPENHEIMER APPROXIMATION BOUSSINESQ APPROXIMATION CHEBYSHEV APPROXIMATION EDDINGTON APPROXIMATION HARTREE APPROXIMATION OSEEN APPROXIMATION PADE APPROXIMATION SOMMERFELD APPROXIMATION AQUARID METEOROIDS ARC CHAMBERS ARC DISCHARGES ARC GENERATORS ARC HEATING ARC JET ENGINES ARC LAMPS ARC MELTING ARC SPRAYING ARC WELDING GAS TUNGSTEN ARC WELDING MAGNETIC ANNULAR ARC PLASMA ARC WELDING ARCAS ARCAS ROCKET VEHICLES ARCHER SOUNDING ROCKET ARCHITECTURE CEILINGS (ARCHITECTURE) ARCON ARCON ROCKET VEHICLE ARCS AURORAL ARCS CARBON ARCS ELECTRIC ARCS MERCURY ARCS RED ARCS ARCTIC ARCTIC OCEAN
ARCTIC REGIONS ARDENNE VON ARDENNE DUOPLASMATRONS AREAS AUDITORY SENSATION AREAS ARECOLINE ARECOLINE HYDROBROMIDE AREND AREND-ROLAND COMET ARGO ARGO D-4 ROCKET VEHICLE ARGO D-8 ROCKET VEHICLE ARGO E-5 ROCKET VEHICLE ARGO ROCKET VEHICLES ARGON ARGON ISOTOPES ARGON PLASMA

ARGOSY

ARGUSY MK-1 AIRCRAFT AR GUS ARGUS PROJECT ARIEL ARIEL SATELLITES ARIEL 1 SATELLITE ARIEL 2 SATELLITE ARIES CONSTELLATION ARIETID ARIETID METEOROIDS ARITHMETIC ARITHMETIC AND LOGIC UNITS ARM (ANATOMY) ARMED ARMED FORCES ARMED FORCES (FOREIGN) ARMED FORCES (UNITED STATES) ARMY-NAVY INSTRUMENTATION PROGRAM FIELD ARMY BALLISTIC MISSILE DEFENSE SYS FIELD ARMY BALLISTIC MISSILES AROMATIC. ARDMATIC COMPOUNDS AROOS AROOS METEORITE ARRAYS ANTENNA ARRAYS ENDFIRE ARRAYS LINEAR ARRAYS PHASED ARRAYS SYNTHETIC ARRAYS ARRESTING ARRESTING GEAR BRAKES (FOR ARRESTING MOTION) ARROW WINGS DEACON-ARROW ROCKET VEHICLE ARSENIC ARSENIC COMPOUNDS ARSENIDE GALLIUM ARSENIDE LASERS ARSENIDES GALLIUM ARSENIDES INDIUM ARSENIDES ARTIFICIAL ARTIFICIAL CLOUDS ARTIFICIAL EARS
ARTIFICIAL GRAVITY
ARTIFICIAL INTELLIGENCE ARTIFICIAL RADIATION BELTS ARTIFICIAL SATELLITES ARTILLERY ARTILLERY FIRE ARTS GRAPHIC ARTS ASCENT ASCENT TRAJECTORIES ASCORBIC ASCORBIC ACID ASCORBIC ACID METABOLISM ASP ASP ROCKET VEHICLE NIKE-ASP ROCKET VEHICLE ASPARTIC ASPARTIC ACID ASPECT ASPECT RATIO HIGH ASPECT RATIO LOW ASPECT RATIO LOW ASPECT RATIO WINGS ASRO ASRO AIRCRAFT ASROC ASROC ENGINE ASSAULTING ATTACKING (ASSAULTING) ASSEMBLIES SWING TAIL ASSEMBLIES TAIL ASSEMBLIES ASSEMBLY ORBITAL ASSEMBLY ASSET ASSET GLIDERS ASSET PROJECT ASSIGNMENT FREQUENCY ASSIGNMENT

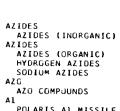
ASTEC ASTEC SOLAR TURBOELECTRIC GENERATOR ASTEROID CERES ASTEROID ICARUS ASTERDID **ASTRO** ASTRO VEHICLE ASTROBEE ASTROBEE 200 ROCKET VEHICLE ASTROBEE ROCKET VEHICLES ASTROBEE 1500 ROCKET VEHICLE **ASTROGUIDE** ASTROGUIDE NAVIGATION SYSTEM ASTRON ASTRON THERMONUCLEAR REACTOR **ASTRONAUT** ASTRONAUT LOCOMOTION ASTRONAUT PERFORMANCE ASTRONAUT TRAINING ASTRONOMICAL ASTRONOMICAL COORDINATES ASTRONOMICAL MAPS ASTRONOMICAL MODELS ASTRONOMICAL OBSERVATORIES ASTRONOMICAL PHOTOGRAPHY ASTRONOMICAL PHOTOMETRY ASTRONOMICAL SPECTROSCOPY ASTRONOMICAL TELESCOPES ASTRONOMY INFRARED ASTRONOMY RADAR ASTRONOMY RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO SOURCES (ASTRONOMY) X RAY ASTRONOMY ASYMPTOTIC ASYMPTOTIC METHODS ASYMPTOTIC SERIES ATHENA ATHENA ROCKET VEHICLE ATLANTIC ATLANTIC OCEAN NORTH ATLANTIC TREATY ORGANIZATION (NATO) ATLAS ATLAS ABLE 5 LAUNCH VEHICLE ATLAS AGENA B LAUNCH VEHICLE ATLAS AGENA LAUNCH VEHICLES ATLAS CENTAUR LAUNCH VEHICLE ATLAS D ICBM ATLAS E ICBM ATLAS F ICBM ATLAS G ICBM ATLAS ICBM ATLAS LAUNCH VEHICLES ATLAS SLV-3 LAUNCH VEHICLE ATMOSPHERE EARTH ATMOSPHERE FREE ATMOSPHERE INERT ATMOSPHERE JUPITER ATMOSPHERE MARS ATMOSPHERE MIDLATITUDE ATMOSPHERE SOLAR ATMOSPHERE UPPER ATMOSPHERE VENUS ATMOSPHERE **ATMOSPHERES** CABIN ATMOSPHERES CONTROLLED ATMOSPHERES LUNAR ATMOSPHERES
NONGRAY ATMOSPHERES PLANETARY ATMOSPHERES
REFERENCE ATMOSPHERES SPACECRAFT CABIN ATMOSPHERES STELLAR ATMOSPHERES ATMOSPHERIC TMOSPHERIC
ATMOSPHERIC ATTENUATION
ATMOSPHERIC CHEMISTRY
ATMOSPHERIC CIRCULATION
ATMOSPHERIC COMPOSITION
ATMOSPHERIC CONDUCTIVITY
ATMOSPHERIC DENSITY
ATMOSPHERIC DIFFUSION
ATMOSPHERIC DIFFUSION
ATMOSPHERIC ELECTRICITY
ATMOSPHERIC ENTRY
ATMOSPHERIC ENTRY
SIMULATION
ATMOSPHERIC BY SIMULATION
ATMOSPHERIC BY ATMOSPHERIC ATMOSPHERIC HEAT BUDGET ATMOSPHERIC HEATING ATMOSPHERIC IONIZATION

ATMOSPHERIC (CON'T)

| ATMOSPHERIC MODELS |
|--|
| ATMOSPHERIC MOISTURE ATMOSPHERIC PHYSICS |
| ATMUSPHERIC PRESSURE |
| ATMOSPHERIC RADIATION |
| ATMOSPHERIC REFRACTION ATMOSPHERIC SCATTERING |
| ATMOSPHERIC STRATIFICATION |
| ATMOSPHERIC TEMPERATURE ATMOSPHERIC TIDES |
| ATMOSPHERIC TURBULENCE |
| ATMOSPHERICS SUDDEN ENHANCEMENT OF ATMOSPHERICS |
| ADDRA ENHANCEMENT OF ATMOSPHERICS |
| ATOM CONCENTRATION |
| ION ATOM INTERACTIONS ATOMIC |
| ATOMIC BEAMS |
| ATOMIC CLOCKS ATOMIC COLLISIONS |
| ATOMIC ENERGY LEVELS |
| ATOMIC EXCITATIONS |
| ATOMIC PHYSICS ATOMIC RECOMBINATION |
| ATOMIC STRUCTURE |
| ATOMIC THEORY ENRICO FERMI ATOMIC POWER PLANT |
| ATOMIZATION |
| LIQUID ATOMIZATION |
| ATOMS HELIUM ATOMS |
| HYDROGEN ATOMS |
| METASTABLE ATOMS NITROGEN ATOMS |
| OXYGEN ATOMS |
| RECOIL ATOMS |
| ADENOSINE TRIPHOSPHATE (ATP) |
| ATSAN ATSAN MISSILES |
| ATTACHMENT |
| ELECTRON ATTACHMENT ATTACK |
| ANGLE OF ATTACK |
| ATTACK AIRCRAFT |
| CHEMICAL ATTACK ZERO ANGLE OF ATTACK |
| ATTACKING |
| ATTACKING (ASSAULTING) ATTENUATION |
| ACCUSTIC ATTENUATION |
| ATMOSPHERIC ATTENUATION ATTENUATION COEFFICIENTS |
| MICROWAVE ATTENUATION |
| RADAR ATTENUATION RADIO ATTENUATION |
| RADIO ATTENUATION MEASUREMENT PROJECT |
| SHOCK WAVE ATTENUATION |
| WAVE ATTENUATION ATTITUDE |
| ATTITUDE (INCLINATION) |
| ATTITUDE CONTROL ATTITUDE GYROS |
| ATTITUDE INDICATORS |
| ATTITUDE STABILITY SATELLITE ATTITUDE CONTROL |
| TRANSIT ATTITUDE CONTROL SATELLITE |
| AUDIO AUDIO EQUIPMENT |
| AUDIG FREQUENCIES |
| AUDITORY |
| AUDITORY DEFECTS AUDITORY FATIGUE |
| AUDITORY PERCEPTION |
| AUDITORY SENSATION AREAS AUDITORY SIGNALS |
| AUDITORY STIMULI |
| AUDITORY TASKS AUGER |
| AUGER EFFECT |
| AUGMENTATION LIFT AUGMENTATION |
| THRUST AUGMENTATION |
| AURICLES CARDIAC AURICLES |
| AURIGA |
| AURIGA CONSTELLATION |
| AURIGAE |

ZETA AURIGAE STAR

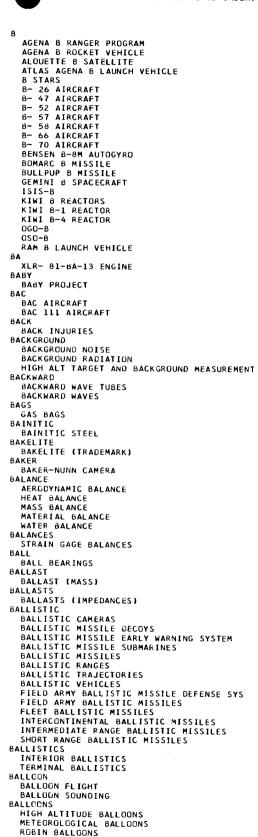
AURORA AURORA 7 AURORAL AURORAL ABSORPTION AURORAL ARCS AURORAL ECHOES AURORAL ELECTRUJETS AURORAL IONIZATION AURORAL IRRADIATION AURORAL SPECTROSCOPY AURORAL TEMPERATURE AURORAL ZONES AURORAS RADIO AURORAS AUSTENITIC AUSTENITIC STAINLESS STEELS AUSTIN AUSTIN CELL AUTOGIFO AVIAN 2/180 AUTOGIRO WA-116 AUTOGIRO AUTOGYRO BENSEN B-8M AUTOGYRO AUTOMATA AUTOMATA THEORY AUTOMATIC AUTOMATIC CONTROL AUTOMATIC CONTROL VALVES
AUTOMATIC FLIGHT CONTROL
AUTOMATIC FREQUENCY CONTROL
AUTOMATIC GAIN CONTROL AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT AUTOMATIC LANDING CONTROL AUTOMATIC PICTURE TRANSMISSION AUTOMATIC PILOTS AUTOMATIC TYPEWRITERS AUTOMET AUTOMET MISSILE AUTOMOBILE AUTOMOBILE ACCIDENTS AUTOMOBILE ENGINES AUTONOMIC AUTONOMIC NERVOUS SYSTEM AUXILIARY AUXILIARY POWER SOURCES CHEMICAL AUXILIARY POWER UNITS NUCLEAR AUXILIARY POWER UNITS SOLAR AUXILIARY POWER UNITS AVALANCHE AVALANCHE DIODES ELECTRON AVALANCHE TOWNSEND AVALANCHE **AVCS** ADVANCED VIDICON CAMERA SYSTEM (AVCS) AVERAGING RITZ AVERAGING METHOD AVIAN AVIAN 2/180 AUTOGIRO AVIATION CIVIL AVIATION GENERAL AVIATION AIRCRAFT MILITARY AVIATION SUD AVIATION AIRCRAFT AVOLDANCE COLLISION AVOIDANCE AVRO AVRO 707 AIRCRAFT AW 650 AIRCRAFT AXES AXES (REFERENCE LINES) AXES OF ROTATION AXIAL AXIAL COMPRESSION LOADS AXIAL FLOW AXIAL FLOW PUMPS AXIAL FLOW TURBINES AXIAL LOADS
AXIAL STRAIN
AXIAL STRESS AXIS EARTH AXIS AXISYMMETRIC AXISYMMETRIC BODIES AXISYMMETRIC FLOW TRIAMINOGUANIDINIUM AZIDE TRIAMINOGUANIDINIUM HYDRAZONIUM AZIDE



POLARIS A1 MISSILE X-258-A1 ENGINE

A2 POLARIS A2 MISSILE

PÜLARIS A2A MISSILE A3 POLARIS A3 MISSILE



SKYHOOK BALLOONS TETHERED BALLOONS

RAIMER BALMER SERIES BALTIC BALTIC SEA BANACH BANACH SPACE BAND BAND STRUCTURE OF SOLIDS BLOCH BAND C BAND BANDPASS BANDPASS FILTERS BANDS CONDUCTION BANDS ENERGY BANDS FORBIDDEN BANDS HERZBERG BANDS LOW FREQUENCY BANDS PHOTOLUMINESCENT BANDS SCHUMANN-RUNGE BANDS SPECTRAL BANDS SWAN BANDS VEGARD-KAPLAN BANDS BANK JODRELL BANK OBSERVATORY BARANY BARANY CHAIR BARIUM BARIUM COMPOUNDS BARTUM FERRATES BARIUM FLUORIDES BARIUM OXIDES BARIUM STEARATES BARIUM SULFIDES BARIUM TITANATES BARIUM ZIRCONATES BARKHAUSEN BARKHAUSEN EFFECT BARDCLINIC BAROCLINIC WAVES BAROTROPIC BAROTROPIC FLOW BARRELS BARRELS (CONTAINERS) BARRIER BARRIER LAYERS BARRIERS ELECTRODE FILM BARRIERS FENCES (BARRIERS) BARS ELASTIC BARS PRISMATIC BARS BARYON BARYON RESONANCES BASE ACID BASE EQUILIBRIUM BASE FLOW BASE HEATING BASE PRESSURE DOUBLE BASE PROPELLANTS DOUBLE BASE ROCKET PROPELLANTS LEWIS BASE BASED GROUND BASED CONTROL SPACE SURVEILLANCE (GROUND BASED) BASES (CHEMICAL) LAUNCHING BASES LUNAR BASES PLANETARY BASES BASINS BASINS (CONTAINERS) BATHS SALT BATHS BATTERIES ALKALINE BATTERIES ELECTRIC BATTERIES METAL AIR BATTERIES NICKEL CADMIUM BATTERIES NICKEL ZINC BATTERIES PRIMARY BATTERIES RADIOISOTOPE BATTERIES SILVER CADMIUM BATTERIES SILVER ZINC BATTERIES STORAGE BATTERIES THERMAL BATTERIES BAUSCHINGER BAUSCHINGER EFFECT

| BAYARD | |
|---|--------|
| BAYARD-ALPERT IONIZATION GAI BAYES | GES |
| BAYES THEOREM | |
| BAYS | |
| BAYS (STRUCTURAL UNITS) | |
| BAYS (TCPOGRAPHIC FEATURES) | |
| BCS THEORY | |
| BE THEORY | |
| BE-3 ENGINE | |
| BEACON | |
| BEACON EXPLORER A | |
| BEACON SATELLITES | |
| BEACONS AIRPORT BEACONS | |
| RADAR BEACONS | |
| RADIO BEACONS | |
| BEAGLE | |
| BEAGLE AIRCRAFT | |
| BEAGLE PROJECT | |
| BEAM CURRENTS | |
| BEAM PLASMA AMPLIFIERS | |
| BEAM SWITCHING | |
| BEAM WAVEGUIDES | |
| ELECTRON BEAM WELDING MULTIPLE BEAM INTERVAL SCAN | IALE O |
| MULTIPLE BEAM INTERVAL SCAN BEAMS | MER |
| ATOMIC BEAMS | |
| BEAMS (RADIATION) | |
| BEAMS (SUPPORTS) | |
| BOX BEAMS | |
| CANTILEVER BEAMS CURVED BEAMS | |
| ELECTRON BEAMS | |
| GAMMA RAY BEAMS | |
| I BEAMS | |
| ION BEAMS | |
| LIGHT BEAMS Molecular beams | |
| NEUTRAL BEAMS | |
| NEUTRAL BEAMS NEUTRON BEAMS | |
| PARTICLE BEAMS | |
| PHONON BEAMS PHOTON BEAMS | |
| PION BEAMS | |
| PROTON BEAMS | |
| RADAR BEAMS | |
| RECTANGULAR BEAMS BEARING | |
| BEARING (DIRECTION) | |
| BEARING ALLOYS | |
| BEAR INGS | |
| ANTIFRICTION BEARINGS | |
| BALL BEARINGS FOIL BEARINGS | |
| GAS BEARINGS | |
| JOURNAL BEARINGS | |
| RCLLER BEARINGS | |
| THRUST BEARINGS | |
| BEAT FREQUENCIES | |
| BED | |
| BED REST | |
| FLUIDIZED BED PROCESSORS | |
| PEBBLE BED REACTORS BEDDING | |
| BEDDING EQUIPMENT | |
| BEDS | |
| BEDS (PROCESS ENGINEERING) | |
| BEECHCRAFT | |
| BEECHCRAFT AIRCRAFT | |
| BEECHCRAFT 18 AIRCRAFT BEECHCRAFT 95 AIRCRAFT | |
| BEER | |
| BEER LAW | |
| BEHAVIOR | |
| HUMAN BEHAVIOR BEINGS | |
| HUMAN BEINGS | |
| BELL | |
| BELL AIRCRAFT | |
| LIBERTY BELL 7 | |
| BELLMAN BELLMAN THEORY | |
| BELT | |
| INNER RADIATION BELT | |
| CUTER RADIATION BELT | |

TERRESTRIAL DUST BELT BELTRAMI BELTRAMI FLOW STOKES-BELTRAMI EQUATION BELTS ARTIFICIAL RADIATION BELTS PROTON BELTS RADIATION BELTS SEAT BELTS BENARD BENARD CELLS BENDING DIAGRAMS BENDING FATIGUE BENDING MOMENTS
BENDING THEORY
BENDING VIBRATION
BRAKES (FORMING OR BENDING) ELASTIC BENDING BENDS U BENDS BENSEN BENSEN B-8M AUTOGYRO BENZENE BENZENE POISONING BENZILIC BENZILIC ACID BENZOIC ACID BERENICE BERENICE ROCKET VEHICLE BERGMAN BERGMAN OPERATOR BERING SEA BERNOULLI BERNGULLI THEOREM BERNSTEIN BERNSTEIN ENERGY PRINCIPLE BERYLLIUM BERYLLIUM BERYLL IUM BERYLLIUM 10 BERYLLIUM ALLDYS BERYLLIUM BOROHYDRIDES BERYLLIUM CHLORIDES BERYLLIUM COMPOUNDS BERYLLIUM FLUORIDES BERYLLIUM HYDRIDES BERYLLIUM ISOTOPES BERYLLIUM NITRIDES BERYLLIUM OXIDES BERYLLIUM POISONING BESSEL BESSEL FUNCTIONS BESSEL-BREDICHIN THEORY
FOURIER-BESSEL TRANSFORMATIONS BETA BETA PARTICLES H BETA LINE LYMAN BETA RADIATION BETHE BETHE-HEITLER FORMULA BETHE-SALPETER EQUATION BIAS RESPONSE BIAS BIESBROECK VAN BIESBROECK STAR BIG BIG SHOT PROJECT BIHARMONIC BIHARMONIC EQUATIONS BINARY BINARY ALLOYS BINARY DATA BINARY DIGITS BINARY FLUIDS
BINARY INTEGRATION
BINARY MIXTURES
BINARY STARS BINARY SYSTEMS (MATERIALS) BINARY TO DECIMAL CONVERTERS DECIMAL TO BINARY CUNVERTERS ECLIPSING BINARY STARS BINAURAL BINAURAL HEARING BINDERS BINDERS (MATERIALS) PROPELLANT BINDERS



| SOLID ROCKET BINDERS | ROTOR BLADES (TURBOMACHINERY) |
|--|---|
| BINDING NUCLEAR BINDING ENERGY | STATOR BLADES |
| BINOCULAR | TURBINE BLADES |
| BINOCULAR VISION | TURBOMACHINE BLADES BLANKING |
| BINOMIAL | BLANKING (CUTTING) |
| BINOMIAL COEFFICIENTS | BLASIUS |
| BINOMIAL THEOREM BIOASTRONAUTICAL | BLASIUS EQUATION |
| BIOASTRONAUTICAL ORBITAL SPACE SYSTEM | BLASIUS FLOW |
| BIOCHEMICAL | BLAST BLAST DEFLECTORS |
| BIOCHEMICAL FUEL CELLS | BLAST LOADS |
| BIOCONTROL | JET BLAST EFFECTS |
| BIOCONTROL SYSTEMS | POST-BLAST NUCLEAR RADIATION |
| BIGELECTRIC POTENTIAL | BLATON |
| BIOLOGICAL | BLATON FORMULA BLIND |
| BIOLOGICAL EFFECTS | BLIND LANDING |
| BIOLOGICAL EVOLUTION | BLINDNESS |
| RELATIVE BIOLOGICAL EFFECTIVENESS (RBE) | FLASH BLINDNESS |
| SKIN TEMPERATURE (NON-BIOLUGICAL) BIOLOGY | BLOCH |
| ACTIVATION (BIOLOGY) | BLOCH BAND BLOCK |
| ACTIVITY (BIOLOGY) | RANGER BLOCK 3 TELEVISION SYSTE |
| ACTIVITY CYCLES (BIOLOGY) | BLOOD |
| AGING (BIOLOGY) | BLOOD CIRCULATION |
| BODY COMPOSITION (BIOLOGY) BODY MEASUREMENT (BIOLOGY) | BLOOD COAGULATION |
| BODY SIZE (BIOLOGY) | BLOOD FLOW BLOOD GROUPS |
| BODY VOLUME (BIOLOGY) | BLOOD PLASMA |
| CELLS (BIOLOGY) | BLOOD PRESSURE |
| COMPLEMENT (BIOLOGY) | BLOOD VESSELS |
| DIFFERENTIATION (BIOLOGY) FATIGUE (BIOLOGY) | WHITE BLOOD CELLS |
| FLIGHT STRESS (BIOLOGY) | BLOWDOWN HIND THNNELS |
| INGESTION (BIOLOGY) | BLOWDOWN WIND TUNNELS Blue |
| RHYTHM (BIOLOGY) | BLUE GOOSE MISSILE |
| SKIN TEMPERATURE (BIOLOGY) | BLUE GREEN ALGAE |
| STRESS (BIOLOGY) TISSUES (BIOLOGY) | BLUE SCOUT JR ROCKET VEHICLE |
| BIOS | BLUE SCOUT ROCKET VEHICLE BLUE STEEL MISSILE |
| BIOS PROJECT | BLUE STREAK LAUNCH VEHICLE |
| BIOT | BLUE STREAK MISSILE |
| BIOT METHOD BIRD | METHYLENE BLUE |
| EARLY BIRD SATELLITES | BLUFF BLUFF BODIES |
| BIREFRINGENT | BLUNT |
| BIREFRINGENT COATINGS | BLUNT BODIES |
| BISMUTH BISMUTH ALLOYS | 80 |
| BISMUTH COMPOUNDS | BO P-310 HELICOPTER |
| BISMUTH ISOTOPES | BO-105 HELICOPTER BOARDS |
| BISMUTH OXIDES | BOARDS (PAPER) |
| BISMUTH SULFIDES | CIRCUIT BOARDS |
| BISMUTH TELLURIDES BISTABLE | CONTROL BOARDS |
| BISTABLE CIRCUITS | BOAT SUNDERLAND E ELVING BOAT |
| BISTATIC | SUNDERLAND 5 FLYING BOAT BODEWADT |
| BISTATIC REFLECTIVITY | KARMAN-BODEWADT FLOW |
| BIT SYNCHOOM CATTON | BODIES |
| BIT SYNCHRONIZATION BITERNARY | AXISYMMETRIC BODIES |
| BITERNARY CODE | BLUFF BODIES BLUNT BODIES |
| BITS | BODIES OF REVOLUTION |
| DRILL BITS | CELESTIAL BODIES |
| BIVARIATE | CONICAL BODIES |
| BIVARIATE ANALYSIS BLACK | CYLINDRICAL BODIES |
| BLACK BODY RADIATION | DUCTED BODIES ELASTIC BODIES |
| BLACK BRANT SOUNDING ROCKETS | FINNED BODIES |
| BLACK BRANT 1 SOUNDING ROCKET | FLARED BODIES |
| BLACK BRANT 2 SOUNDING ROCKET BLACK BRANT 3 SOUNDING ROCKET | FLEXIBLE BODIES |
| BLACK BRANT 5 SOUNDING ROCKET | FOREIGN BODIES HEMISPHERE CYLINDER BODIES |
| BLACK KNIGHT ROCKET VEHICLE | LENTICULAR BODIES |
| PLATINUM BLACK | LIFTING BODIES |
| BLACKOUT | MAXWELL BODIES |
| BLACKOUT (PHYSIOLOGY) BLACKOUT (PROPAGATION) | MISSILE BODIES |
| BLACKOUT (PROPAGATION) BLACKOUT PREVENTION | PARABOLIC BODIES PYRAMIDAL BODIES |
| POLAR RADIO BLACKOUT | ROTATING BODIES |
| BLADE | SLENDER BODIES |
| BLADE TIPS | STREAMLINED BODIES |
| BLADES | SUBMERGED BODIES |
| BLADES (CUTTERS) COMPRESSOR BLADES | SYMMETRICAL BODIES THIN BODIES |
| PROPELLER BLADES | TOWED BODIES |
| RAZOR BLADES | TWO DIMENSIONAL BODIES |
| DOTOD DI AGEC | |

| BODY |
|--|
| BLACK BODY RADIATION |
| BODY BODY CENTERED CUBIC LATTICES |
| BODY COMPOSITION (BIOLOGY) |
| BODY FLUIDS |
| BODY KINEMATICS BODY MEASUREMENT (BIOLOGY) |
| BODY SIZE (BIOLOGY) |
| BODY SWAY TEST |
| BODY TEMPERATURE |
| BODY VOLUME (BIOLOGY) |
| BODY WEIGHT BODY-WING AND TAIL CONFIGURATIONS |
| FOUR BODY PROBLEM |
| HUMAN BODY |
| JIM DANDY 2 REENTRY BODY M- 2 LIFTING BODY |
| MANY BODY PROBLEM |
| MARK 1 REENTRY BODY |
| MARK 2 REENTRY BODY |
| MARK 3 REENTRY BODY |
| MARK 4 REENTRY BODY MARK 5 REENTRY BODY |
| MARK 6 REENTRY BODY |
| MARK 10 REENTRY BODY |
| MARK 11 REENTRY BODY |
| MARK 12 REENTRY BODY THREE BODY PROBLEM |
| TWO BODY PROBLEM |
| BOEING |
| BOEING AIRCRAFT |
| BOEING 707 AIRCRAFT BOEING 720 AIRCRAFT |
| BOEING 727 AIRCRAFT |
| BUEING 733 AIRCRAFT |
| BOEING 737 AIRCRAFT |
| BOGOLIUBOV BOGOLIUBOV THEORY |
| BOHR |
| BOHR MAGNETON |
| BOHR THEORY |
| BCILER BOILER PLATE |
| LOS ALAMOS WATER BOILER REACTOR |
| BCILING |
| BOILING WATER REACTORS |
| EXPERIMENTAL BOILING WATER REACTORS FILM BOILING |
| HALDEN BOILING WATER REACTOR |
| NUCLEATE BOILING |
| BOKKEVELD |
| COLD BOKKEVELD METFORITE |
| BOLKOW BOLKOW AIRCRAFT |
| BOLKOW 207 AIRCRAFT |
| BCLTS |
| ROCK BOLTS BOLTZMANN |
| BOLTZMANN DISTRIBUTION |
| BOLTZMANN TRANSPORT EQUATION |
| BOLTZMANN-VLASOV EQUATION |
| MAXWELL-BOLTZMANN DENSITY FUNCTION STEFAN-BOLTZMANN LAW |
| BOLZA |
| BOLZA PROBLEMS |
| BOMARC |
| BOMARC A MISSILE BOMARC B MISSILE |
| BOMBER |
| BCMBER AIRCRAFT |
| SHACKLETON BOMBER |
| BOMBING BOMBING EQUIPMENT |
| BOMBS |
| BOMBS (ORDNANCE) |
| CASE ROMOED PHORELLANTS |
| CASE BONDED PROPELLANTS BONDING |
| CERAMIC BONDING |
| METAL BONDING |
| METAL-METAL BONDING |
| RESIN BUNDING BONDOC |
| BONDOC METECRITE |
| |
| RONDS |
| BONDS CHEMICAL BUNDS COVALENT BENUS |

BONE BONE MARROW BOOLEAN BOOLEAN ALGEBRA
BOOLEAN FUNCTIONS BOOMS BOOMS (EQUIPMENT) SONIC BOOMS BOOSTER BOOSTER RECOVERY
BOOSTER ROCKET ENGINES BOOSTER ROCKETS NIKE BOOSTER ROCKET ENGINES BOOSTERS BOOSTERS (EXPLOSIVES) BOOSTGLIDE BOOSTGLIDE VEHICLES BOOTS BOOTS (FOOTWEAR) BORANE HYDRAZINE BORANE BORATES LITHIUM BORATES BORAX BORAX 5 REACTOR BORDONI BORDONI PEAKS BOREALIS CORONA BOREALIS CONSTELLATION BOREL BOREL SETS BORIC BORIC ACIDS BORIDES CHROMIUM BORIDES TITANIUM BORIDES BORING BORING MACHINES BORN APPROXIMATION BORN-INFELD THEORY BORN-OPPENHEIMER APPROXIMATION BORNE BURNE ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY SATELLITE-BORNE PHOTOGRAPHY SATELLITE-BORNE RADAR BORDHYDRIDES ALUMINUM BOROHYDRIDES BERYLLIUM BOROHYDRIDES BORON BORON ALLUYS BORON CARBIDES BORON CHLORIDES BORON COMPOUNDS BORON FLUORIDES BORON HYDRIDES BORON ISOTOPES BORON NITRIDES BORON OXIDES BORON PHOSPHIDES BORCN 10 ORGANIC BORON COMPOUNDS BOROSILICATE
BOROSILICATE GLASS BOSE BOSE GEOMETRY BOSON BOSON FIELDS BOTANY CORTEXES (BOTANY) PLANTS (BOTANY) BOUGUER BOUGUER LAW BOUNDARIES FLUID BOUNDARIES FREE BOUNDARIES GRAIN BOUNDARIES JET BOUNDARIES BOUNDARY DUNDARY
BOUNDARY LAYER COMBUSTION
BOUNDARY LAYER CONTROL
BOUNDARY LAYER FLOW
BOUNDARY LAYER SEPARATION
BOUNDARY LAYER STABILITY
BOUNDARY LAYER TRANSITION
BOUNDARY LAYER TRANSITION
BOUNDARY LUBRICATION
BOUNDARY VALUE PROBLEMS



COMPRESSIBLE BOUNDARY LAYER WENTZEL-KRAMER-BRILLOUIN METHOD HYPERSONIC BOUNDARY LAYER BRISTOL LAMINAR BOUNDARY LAYER BRISTOL-SIDDELEY BS 53 ENGINE BRISTOL-SIDDELEY MK 301 ENGINE BRISTOL-SIDDELEY OLYMPUS 593 ENGINE POROUS BOUNDARY LAYER CONTROL THERMAL BOUNDARY LAYER THREE DIMENSIGNAL BOUNDARY LAYER TURBULENT BOUNDARY LAYER BRISTOL-SIDDELEY VIPER ENGINE BRITAIN BOURDON GREAT BRITAIN BOURDON TUBES BRCADBAND BOUSSINESQ BROADBAND AMPLIFIERS BOUSSINESQ APPROXIMATION BROADENING ROW PRESSURE BROADENING BOW WAVES BROGLIE всх DE BROGLIE WAVELENGTHS BOX BEAMS BROMIDES BOXES AMMONIUM BROMIDES BOXES (CONTAINERS) CESIUM BROMIDES SKINNER BOXES CHROMIUM BROMIDES MAGNESIUM BROMIDES POTASSIUM BROMIDES BRAGG BRAGG ANGLE BRAIN SILVER BROMIDES BRAIN CIRCULATION SODIUM BROMIDES BRAIN DAMAGE STRONTIUM BROMIDES BRAIN STEM BROMINE BRAKES BROMINE COMPOUNDS BROMINE ISOTOPES AERODYNAMIC BRAKES AIRCRAFT BRAKES BRONCHIAL BRAKES (FOR ARRESTING MOTION) BRONCHIAL TUBE BRAKES (FORMING OR BENDING) BROOK WHEEL BRAKES PLUM BROOK REACTOR RRANT BROWNIAN BLACK BRANT SOUNDING ROCKETS BROWNIAN MOVEMENTS BLACK BRANT 1 SOUNDING ROCKET BLACK BRANT 2 SOUNDING ROCKET BRUDERHEIM BRUDERHEIM METEORITE BLACK BRANT 3 SOUNDING ROCKET BLACK BRANT 5 SOUNDING ROCKET BRISTOL-SIDDELEY BS 53 ENGINE BRAVATS BS-210 AIRCRAFT BRAVAIS CRYSTALS BUBBLE BRAYTON BUBBLE CHAMBERS BRAYTON CYCLE CAPTURED AIR BUBBLE VEHICLES BRAZING BUCCANEER LOW TEMPERATURE BRAZING BREADBOARD BUCCANEER AIRCRAFT BUCKLING BREADBOARD MODELS CREEP BUCKLING BREAKDOWN ELASTIC BUCKLING VORTEX BREAKDOWN EULER BUCKLING BREAKERS THERMAL BUCKLING CIRCUIT BREAKERS BUDGET BREATHING ATMOSPHERIC HEAT BUDGET AIR BREATHING ENGINES HEAT BUDGET BREATHING APPARATUS BUDGETS BREATHING VIBRATION EMERGENCY BREATHING TECHNIQUES HIGH ALTITUDE BREATHING LIQUID BREATHING OXYGEN BREATHING **ENERGY BUDGETS** BUFFER BUFFER STORAGE BUFFERS BUFFERS (CHEMISTRY) PRESSURE BREATHING BULK BREDICHIN BULK MODULUS BESSEL-BREDICHIN THEORY BULLPUP BREEDER BULLPUP B MISSILE BREEDER REACTORS BULLPUP MISSILES EXPERIMENTAL BREEDER REACTOR 1 BUMBLEBEE EXPERIMENTAL BREEDER REACTOR 2 BUMBLEBEE PROJECT BREGUET BIINA BREGUET AIRCRAFT BUNA (TRADEMARK) BREGUET 940 AIRCRAFT 941 AIRCRAFT BUNCHING BREGUET **ELECTRON BUNCHING** BREGUET 942 AIRCRAFT BUNDLE BREGUET 1150 AIRCRAFT BUNDLE DRAWING BREVER BUNKERS HERING-BREVER REFLEX BUNKERS (FUEL) BREWSTER BUREAUS BREWSTER ANGLE BUREAUS (ORGANIZATIONS) BR IDGE BURGER WIRE BRIDGE CIRCUITS BURGER EQUATION BRIDGES BURNING BRIDGES (STRUCTURES) BURNING RATE ELECTRIC BRIDGES BURNING TIME WHEATSTONE BRIDGES BURNS BRIDGMAN BURNS (INJURIES) BRIDGMAN METHOD BURNTHROUGH BRIGHTNESS BURNTHROUGH (FAILURE) BRIGHTNESS DISCRIMINATION BURROUGHS SKY BRIGHTNESS BURROUGHS 220 COMPUTER BRILLOUIN BURSTS RADIO BURSTS BRILLOUIN EFFECT BRILLOUIN FLOW SOLAR RADIO BURSTS BRILLOUIN ZONES TYPE 2 BURSTS BRILLOUIN-WIGNER EQUATION TYPE 3 BURSTS

BURSTS (CON'T)

TYPE 4 BURSTS
TYPE 5 BURSTS
BUS
BUS CONDUCTORS
BUSEMANN
NEWTON-BUSEMANN LAW
BUTT
BUIL JUINIS
BUTTERFLY
BUTTERFLY VALVES
BUTTONS
BUTTONS
BUTTONS
BUTTYRIC
BUTYRIC
BUTYRIC
BUTYRIC
BY
BY
BY
BY
BY
BY
BY
BY-PRODUCTS
B1
X-258-B1 ENGINE

| C |
|---|
| AGENA C ROCKET VEHICLE |
| C BAND |
| C- 2 AIRCRAFT |
| C- 33 AIRCRAFT C- 35 AIRCRAFT |
| C- 46 AIRCRAFT |
| C- 45 AIRCRAFT C- 47 AIRCRAFT |
| |
| C- 54 AIRCRAFT C- 97 AIRCRAFT |
| C-118 AIRCRAFT |
| C-121 AIRCRAFT |
| C-123 AIRCRAFT |
| C-124 AIRCRAFT |
| C-130 AIRCRAFT |
| C-131 AIRCRAFT |
| C-133 AIRCRAFT |
| C-135 AIRCRAFT |
| C-140 AIRCRAFT |
| C-141 AIRCRAFT |
| C-160 AIRCRAFT |
| 1515-C |
| JUPITER C ROCKET VEHICLE |
| LORAN C |
| MARINER C SPACECRAFT |
| 060-C |
| OSO-C P.A.C.M. TELEMETRY |
| TORY 2-C REACTOR |
| CABIN |
| CABIN ATMOSPHERES |
| SPACECRAFT CABIN ATMOSPHERES |
| SPACECRAFT CABIN SIMULATORS |
| CABINS |
| PRESSURIZED CABINS |
| SPACECRAFT CABINS |
| CABLE |
| CABLE FORCE RECORDERS |
| CABLES |
| CABLES (ROPES) |
| COAXIAL CABLES |
| COMMUNICATION CABLES |
| SUBMARINE CABLES |
| CADMIUM |
| CADMIUM ALLOYS CADMIUM ANTIMONIDES |
| CADMIUM CHLORIDES |
| CADMIUM COMPOUNDS |
| CADMIUM FLUORIDES |
| CADMIUM ISOTOPES |
| CADMIUM SELENIDES |
| CADMIUM SULFIDES |
| CADMIUM TELLURIDES |
| NICKEL CADMIUM BATTERIES |
| SILVER CADMIUM BATTERIES |
| CAJUN |
| CAJUN ROCKET VEHICLE |
| NIKE-CAJUN ROCKET VEHICLE |
| CALCIUM CARRONATES |
| CALCIUM CARBONATES |
| CALCIUM CHLORIDES CALCIUM COMPOUNDS |
| CALCIUM FLUORIDES |
| CALCIUM ISOTOPES |
| |
| CALCIUM METABOLISM |
| CALCIUM METABOLISM CALCIUM NIOBATES |
| CALCIUM METABGLISM CALCIUM NIOBATES |
| CALCIUM METABOLISM |
| CALCIUM METABOLISM CALCIUM NIOBATES CALCIUM OXIDES |
| CALCIUM METABOLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES |
| CALCIUM METABGLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM TUNGSTATES |
| CALCIUM METABGLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM TUNGSTATES CALCIUM VANADATES |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCULATION CALCULATION |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TORSTATES CALCIUM TORSTATES CALCIUM TORSTATES CALCIUM TORSTATES CALCIUM TORSTATES |
| CALCIUM METABGLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM TUNGSTATES CALCIUM VANADATES CALCULATION ORBIT CALCULATION CALCULI |
| CALCIUM METABGLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TONGOTON ORBIT CALCULATION CALCULI DENTAL CALCULI |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TORSTATES CALCIUMTION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TONADATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS |
| CALCIUM METABOLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TORSTATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TORESTATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS CALCULUS CRAEFF CALCULUS DIFFERENTIAL CALCULUS |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM TUNGSTATES CALCIUM TANADATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS DIFFERENTIAL CALCULUS GRAEFF CALCULUS GRAEFF CALCULUS |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TORESTATES CALCIUM TORESTATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS GRAEFF CALCULUS GRAEFF CALCULUS INTEGRAL CALCULUS OPERATIONAL CALCULUS |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM TORESTATES CALCIUM TORESTATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS GRAEFF CALCULUS GRAEFF CALCULUS INTEGRAL CALCULUS OPERATIONAL CALCULUS |
| CALCIUM METABOLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM TOURSTATES CALCIUM VANADATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS DIFFERENTIAL CALCULUS GRAEFF CALCULUS INTEGRAL CALCULUS OPERATIONAL CALCULUS STOKES THEOREM (VECTOR CALCULUS) CALIBRATING |
| CALCIUM METABCLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM VANADATES CALCIUM VANADATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS DIFFERENTIAL CALCULUS GRAEFF CALCULUS INTEGRAL CALCULUS OPERATIONAL CALCULUS STOKES THEOREM (VECTOR CALCULUS) CALIBRATING SELF CALIBRATING OMNIRANGE |
| CALCIUM METABOLISM CALCIUM NIOBATES CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES CALCIUM SULFIDES CALCIUM TUNGSTATES CALCIUM TOURSTATES CALCIUM VANADATES CALCULATION ORBIT CALCULATION CALCULI DENTAL CALCULI CALCULUS CALCULUS OF VARIATIONS CRAEFF CALCULUS DIFFERENTIAL CALCULUS GRAEFF CALCULUS INTEGRAL CALCULUS OPERATIONAL CALCULUS STOKES THEOREM (VECTOR CALCULUS) CALIBRATING |

CALIFORNIUM CALIFORNIUM ISOTOPES CALORIC CALORIC REQUIREMENTS
CALORIC STIMULI CAMBER CONICAL CAMBER WING CAMBER CAMBERED WINGS CAMERA ADVANCED VIDICON CAMERA SYSTEM (AVCS) BAKER-NUNN CAMERA CAMERA SHUTTERS CAMERA TUBES DELFT CAMERA CAMERAS BALLISTIC CAMERAS FRAMING CAMERAS HIGH SPEED CAMERAS LALLEMAND CAMERAS SCHMIDT CAMERAS TELEVISION CAMERAS CAMPBELL CAMPBELL-HAUSDORFF SERIES CANADAIR CANADAIR AIRCRAFT CANADIAN CANADIAN SHIELD CANALS SEMICIRCULAR CANALS CANARD CANARD CONFIGURATIONS CANBERRA CANBERRA AIRCRAFT CANONICAL CANONICAL FORMS CANTILEVER CANTILEVER BEAMS CANTILEVER MEMBERS CANTILEVER PLATES POLAR CAP ABSORPTION CAPABILITY
CEILING (AIRCRAFT CAPABILITY) CAPACITANCE CAPACITANCE SWITCHES CAPACITIVE CAPACITIVE FUEL GAGES CAPACITY CHANNEL CAPACITY WORK CAPACITY CAPE KENNEDY LAUNCH COMPLEX CAPILLARIES CAPILLARIES (ANATOMY) CAPILLARY CAPILLARY FLOW CAPILLARY TUBES CAPILLARY WAVES CAPS CAPS (EXPLOSIVES)
POLAR CAPS
SPHERICAL CAPS CAPSULES DISCOVERER RECOVERY CAPSULES ESCAPE CAPSULES
SPACE CAPSULES CAPTIVE CAPTIVE TESTS CAPTURE CAPTURE EFFECT ELECTRON CAPTURE NUCLEAR CAPTURE CAPTURED CAPTURED AIR BUBBLE VEHICLES CARBAMATES CARBAMATES (TRADENAME) CARBIDES ALUMINUM CARBIDES BORON CARBIDES CHROMIUM CARBIDES HAFNIUM CAPBIDES MOLYBDENUM CARBIDES NIOBIUM CARBIDES SILICON CARBIDES TANTALUM CARBIDES TITANIUM CARBIDES TUNGSTEN CARBIDES

CARBIDES (CON'T)

URANIUM CARBIDES VANADIUM CARBIDES ZIRCONIUM CARBIDES CARBOHYDRATE CARBOHYDRATE METABOLISM CARRON CARBON ARCS CARBON COMPOUNDS CARBON DIOXIDE CARBON DIOXIDE CONCENTRATION CARBON DIOXIDE REMOVAL CARBON DIOXIDE TENSION CARBON DISULFIDE CARBON ISUTOPES CARBON MONOXIDE
CARBON MONOXIDE POISONING
CARBON STEELS
CARBON TETR: CHLORIDE CARBON TETRACHLORIDE POISONING CARBON TETRAFLUORIDE CARBON 12 CARBON 13 CARBON 14 CARBONACEOUS CARBONACEOUS METEORITES
CARBONACEOUS ROCKS CARBONATES CALCIUM CARBONATES
SODIUM CARBONATES CARBONIC CARBONIC ACID CARBONIC ANHYDRASE CARBONYL CARBONYL COMPOUNDS CARBORUNDUM CARBORUNDUM (TRADEMARK) CARBOXYHEMOGLOBIN CARBOXYHEMOGLOBIN TEST CARBOXYL CARBUXYL GROUP CARBOXYLIC CARBOXYLIC ACIDS CARDIAC AURICLES CARDIAC VENTRICLES CARDIOVASCULAR CARDICVASCULAR SYSTEM CARDS PUNCHED CARDS CARET CARET WINGS CARGO AIR CARGO CARGO AIRCRAFT CARGO SHIPS CARGO SPACECRAFT CARIBBEAN CARIBBEAN SEA CARLO MONTE CARLO METHOD CARNOT CARNOT CYCLE CAROT LO CAROTIO SINUS REFLEX CARRIER CARRIER FREQUENCIES CARRIER INJECTION CARRIER MOBILITY CARRIER WAVES LOGISTICS OVER THE SHORE (LOTS) CAPRIER CARRIERS AIRCRAFT CAPRIERS CHARGE CARRIERS MAJORITY CARRIERS MINORITY CARRIERS CARTAN CARTAN SPACE CARTESIAN CARTESIAN COORDINATES CASCADE CASCADE CONTROL CASCADE FLOW CASCADE WIND TUNNELS CASCADES **ELECTRON PHOTON CASCADES** CASE BONDED PROPELLANTS CASE HISTORIES

CASES CASES (CONTAINERS) CASES ROCKET ENGINE CASES CASSEGRAIN CASSEGRAIN ANTENNAS CASSEGRAIN OPTICS CASSIDPEIA CASSIOPEIA A CASSIGPEIA CONSTELLATION CASTIGLIANO CASTIGLIANO VARIATIONAL THEOREM CASTING CENTRIFUGAL CASTING INVESTMENT CASTING PROPELLANT CASTING SLIP CASTING CASTOR CASTOR OIL CATALOGS CATALOGS (PUBLICATIONS) CATALYST ZIEGLER CATALYST CATALYTIC CATALYTIC ACTIVITY CATAPULTS ROCKET CATAPULTS CATHODE CATHODE RAY TUBES
COLD CATHODE TUBES CATHODES CELL CATHODES HOT CATHODES THERMIONIC CATHODES
TUBE CATHODES
TUNNEL CATHODES CAUCHY CAUCHY INTEGRAL FORMULA CAUCHY PROBLEM CAUCHY-RIEMANN EQUATIONS **EULER-CAUCHY EQUATIONS** CAVITATION CAVITATION CORROSION CAVITATION FLOW CAVITY CAVITY RESONATORS CAVITY VAPOR GENERATORS INTRACRANIAL CAVITY CDC CDC COMPUTERS CDC 160-A COMPUTER CDC 1604 COMPUTER CEEGAM CEFOAM CHECKOUT EQUIPMENT CEILING CEILING (AIRCRAFT CAPABILITY) **CEILINGS** CEILINGS (ARCHITECTURE)
CEILINGS (METEOROLOGY)
CELESTIAL CELESTIAL BODIES CELESTIAL GEODESY CELESTIAL MECHANICS CELESTIAL NAVIGATION CELESTIAL SPHERE CELL AUSTIN CELL CELL CATHODES CELL DIVISION
PARTICLE IN CELL TECHNIQUE
RESOLUTION CELL CELLS BENARD CELLS DENARU CELLS
BIOCHEMICAL FUEL CELLS
CELLS (BIOLOGY)
DRY CELLS
ELECTRIC CELLS ELECTROCHEMICAL CELLS ELECTROLYTIC CELLS FISSION ELECTRIC CELLS FUEL CELLS GOLAY DETECTOR CELLS
HEXAGONAL CELLS HYDROGEN OXYGEN FUEL CELLS KERR CELLS MAGNESIUM CELLS PHOTOCONDUCTIVE CELLS
PHOTOELECTRIC CELLS



PHOTOVOLTAIC CELLS REGENERATIVE FUEL CELLS CESSNA 205 AIRCRAFT CESSNA 200 AIRCRAFT CESSNA 210 AIRCRAFT CESSNA 336 AIRCRAFT SOLAR CELLS WET CELLS CETI WHITE BLOOD CELLS OMICRON CETI STAR CELLULOSE CETVI CELLULOSE NITRATE CETYL COMPOUNDS CENSORED CENSORED DATA (MATHEMATICS) CF-700 ENGINE CENTAUR СН ATLAS CENTAUR LAUNCH VEHICLE CH- 3 HELICOPTER CENTAUR LAUNCH VEHICLE CENTAUR PROJECT CH- 21 HELICOPTER CH- 34 HELICOPTER CENTAURUS CH- 46 HELICOPTER
CH- 47 HELICOPTER CENTAURUS CONSTELLATION CENTER CH- 53 HELICOPTER CH- 54 HELICOPTER CENTER OF GRAVITY CENTER OF PRESSURE CHAINS INTEGRATED MISSION CONTROL CENTER MARKOV CHAINS CENTERED MOLECULAR CHAINS BODY CENTERED CUBIC LATTICES
FACE CENTERED CUBIC LATTICES CHAIR BARANY CHAIR CENTERS CHAMBER COLOR CENTERS WORLD DATA CENTERS CHAMBERS CENTRAL ANECHOIC CHAMBERS CENTRAL ELECTRONIC MANAGEMENT SYSTEM ARC CHAMBERS CENTRAL NERVOUS SYSTEM
CENTRAL NERVOUS SYSTEM DEPRESSANTS BUBBLE CHAMBERS CENTRAL NERVOUS SYSTEM STIMULANTS CENTRIFUGAL CENTRIFUGAL CASTING FLOW CHAMBERS CENTRIFUGAL COMPRESSORS CENTRIFUGAL FORCE CENTRIFUGAL PUMPS PLENUM CHAMBERS CENTRIFUGES PRESSURE CHAMBERS HUMAN CENTRIFUGES SPARK CHAMBERS CENTRIFUCING TEST CHAMBERS CENTRIFUGING STRESS THRUST CHAMBERS CENTRIPETAL CENTRIPETAL FORCE CHANCE CEPHEID CEPHEID VARIABLES CHANDRASEKHAR CEPHEUS CEPHEUS CONSTELLATION CHANNEL CERAMIC CHANNEL CAPACITY CHANNEL FLOW CERAMIC BONDING CERAMIC COATINGS OPEN CHANNEL FLOW CERAMIC HONEYCOMBS CERAMIC NUCLEAR FUELS CHAPLYGIN CHAPLYGIN EQUATION CERCOCEBUS CHAPMAN CERCOCEBUS MONKEYS CEREBRAL CEREBRAL CORTEX
CEREBRAL VASCULAR ACCIDENTS CHARACTER CEREBROSPINAL CHARACTERISTIC CEREBROSPINAL FLUID CERENKOV CHARACTERISTICS CERENKOV COUNTERS CERENKOV RADIATION CERES CERES ASTEROID CERIUM CERIUM COMPOUNDS CERIUM ISOTOPES CERIUM 137 CERIUM 144 **CESIUM** CHARACTERS CESIUM ANTIMONIDES CESIUM BROMIDES CHARGE CESIUM COMPOUNDS CHARGE CARRIERS CESIUM DIODES CHARGE DISTRIBUTION CHARGE EXCHANGE CHARGE TRANSFER ELECTRIC CHARGE CESIUM ENGINES CESIUM FLUORIDES CESIUM HALIDES CESIUM HYDRIDES CESIUM IODIDES ION CHARGE CESIUM ION CESIUM ISOTOPES CESIUM OXIDES CESTUM PLASMA SPACE CHARGE CESIUM VAPOR TRAVELING CHARGE CESIUM 134 CHARGED CESIUM 137 CHARGED PARTICLES CESIUM 144 CHARGES CESSNA SHAPED CHARGES CESSNA AIRCRAFT CHARGING CESSNA L-19 AIRCRAFT CESSNA 172 AIRCRAFT PARTICLE CHARGING

THRUST CHAMBER PRESSURE CLOUD CHAMBERS COMBUSTION CHAMBERS CYLINDRICAL CHAMBERS IONIZATION CHAMBERS MAGAZINES (SUPPLY CHAMBERS) CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARO PROBLEM CHARACTER RECOGNITION SEGRE CHARACTERISTIC AERODYNAMIC CHARACTERISTICS DYNAMIC CHARACTERISTICS FLIGHT CHARACTERISTICS FLOW CHARACTERISTICS METHOD OF CHARACTERISTICS POLARIZATION CHARACTERISTICS SPRAY CHARACTERISTICS STATIC AERODYNAMIC CHARACTERISTICS VOLT-AMPERE CHARACTERISTICS ALPHANUMERIC CHARACTERS ELECTROSTATIC CHARGE MAGNETIC CHARGE DENSITY POLARIZATION (CHARGE SEPARATION) RESONANCE CHARGE EXCHANGE

CHARPY CHARPY IMPACT TEST CHART SMITH CHART CHARTS FLOW CHARTS GRAPHS (CHARTS) METEOROLOGICAL CHARIS CHERYSHEV CHEBYSHEV APPROXIMATION CHECKOUT CEFOAM CHECKOUT EQUIPMENT SPACE VEHICLE CHECKOUT PROGRAM CHEMICAL TEMICAL
BASES (CHEMICAL)
CHEMICAL ANALYSIS
CHEMICAL ATTACK
CHEMICAL AUXILIARY POWER UNITS CHEMICAL BONDS CHEMICAL CLEANING CHEMICAL COMPOSITION CHEMICAL COMPOUNDS CHEMICAL EFFECTS CHEMICAL ELEMENTS CHEMICAL ENERGY CHEMICAL ENGINEERING CHEMICAL EQUILIBRIUM CHEMICAL EXPLOSIONS CHEMICAL FUELS
CHEMICAL INDICATORS
CHEMICAL LASERS
CHEMICAL MACHINING CHEMICAL PROPERTIES CHEMICAL PROPULSION CHEMICAL REACTION CONTROL CHEMICAL REACTIONS CHEMICAL REACTIONS
CHEMICAL STERILIZATION CHEMICAL TESTS CHEMICAL WARFARE CHEMISTRY ANALYTICAL CHEMISTRY ATMOSPHERIC CHEMISTRY BUFFERS (CHEMISTRY) INORGANIC CHEMISTRY NUCLEAR CHEMISTRY ORGANIC CHEMISTRY PHYSICAL CHEMISTRY PLASMA CHEMISTRY POLYMER CHEMISTRY PRECIPITATION (CHEMISTRY) PROPELLANT CHEMISTRY REDUCTION (CHEMISTRY) CHILD CHILD DEVICE CHILD-LANGMUIR LAW CHINESE CHINESE PEOPLES REPUBLIC CHERONOMUS CHIRONOMUS FLIES CHIRP CHIRP SIGNALS CHLOR IDE METHYL CHLORIDE POLYVINYL CHLORIDE CHINETOES ALUMINUM CHLORIDES AMMONIUM CHLORIDES BERYLLIUM CHLORICES BORON CHLORIDES CADMIUM CHLORIDES CALCIUM CHLORIDES COPPER CHLORIDES GERMANIUM CHLORIDES IRON CHLURIDES LANTHANUM CHLORIDES LEAD CHLORIDES LITHIUM CHLORIDES NITROSYL CHLORIDES NITRYL CHLORIDES POTASSIUM CHLORIDES SILVER CHLORIDES SODIUM CHLORIDES SULFUR CHLORIDES TITANIUM CHLORIDES TUNGSTEN CHLORIDES CHLORINE CHLORINE COMPOUNDS CHLORINE FLUORIDES

CHLORINE OXIDES
CHLORODIFLUOROACETATES SODIUM CHLORODIFLUOROACETATES CHLOROPRENE CHLOROPRENE RESINS CHLOROS I LANES METHYL CHLOROSILANES CHOKES CHOKES (FUEL SYSTEMS)
CHOKES (RESTRICTIONS) CHONDKITE HVITTIS CHONDRITE CHONDPITES PANTAR CHONDRITES CHOPPERS ELECTRIC CHOPPERS CHORDS (GEOMETRY) CHOROLD CHOROID MEMBRANES CHORUS DAWN CHORUS CHRISTOFFEL SCHWARZ-CHRISTOFFEL TRANSFORMATION CHROMATES POTASSIUM CHROMATES GAS CHROMATOGRAPHY PAPER CHROMATOGRAPHY THIN LAYER CHROMATOGRAPHY CHROMIC CHRCMIC ACID CHROMITES SODIUM CHROMITES CHROMIUM CHROMIUM ALLOYS CHROMIUM BORIDES CHROMIUM BROMIDES CHROMIUM CARBIDES CHROMIUM COMPOUNDS CHROMIUM FLUORIDES CHRUMIUM OXIDES CHROMIUM STEELS CHPONIC CHRONIC CONDITIONS CHUTES DRAG CHUTES CIRCADIAN CIRCADIAN RHYTHMS CIRCLE MINOR CIRCLE TURNING FLIGHT CIRCLES CIRCLES (GEOMETRY) GREAT CIRCLES
ROWLAND CIRCLES CIRCUIT CIRCUIT BOARDS CIRCUIT BREAKERS CIRCUIT PROTECTION CIRCUIT RELIABILITY CLOSED CIRCUIT TELEVISION CIRCUITS ADDING CIRCUITS BISTABLE CIRCUITS CIRCULATURS (PHASE SHIFT CIRCUITS) CLAMPING CIRCUITS CLIPPER CIRCUITS COINCIDENCE CIRCUITS COMPARATOR CIRCUITS COUNTING CIRCUITS COUPLING CIRCUITS DELAY CIRCUITS EQUIVALENT CIRCUITS FEEDBACK CIRCUITS FIRE CONTROL CIRCUITS GATES (CIRCUITS) INTEGRATED CIRCUITS LC CIRCUITS LIMITER CIRCUITS LINEAR CIRCUITS LOGIC CIRCUITS MAGNETIC CIRCUITS
MATRICES (CIRCUITS)
MICROWAVE CIRCUITS MIXING CIRCUITS NEGATIVE RESISTANCE CIRCUITS PHASE SHIFT CIRCUITS PNEUMATIC CIRCUITS POWER SUPPLY CIRCUITS

PRINTED CIRCUITS RC CIRCUITS RL CIRCUITS RLC CIRCUITS SHORT CIRCUITS SQUELCH CIRCUITS SWEEP CIRCUITS SWITCHING CIRCUITS TRANSISTOR CIRCUITS TRANSMISSION CIRCUITS TRIGGER CIRCUITS VARACTOR DIODE CIRCUITS WIRE BRIDGE CIRCUITS CIRCULAR CIRCULAR CONES CIRCULAR CYLINDERS CIRCULAR ORBITS CIRCULAR PLATES CIRCULAR POLARIZATION CIRCULAR SHELLS CIRCULAR TUBES CIRCULATION ATMOSPHERIC CIRCULATION BLOOD CIRCULATION BRAIN CIRCULATION CORONARY CIRCULATION INTERCRANIAL CIRCULATION OCULAR CIRCULATION PERIPHERAL CIRCULATION
PULMONARY CIRCULATION
REGISTERS (AIR CIRCULATION) CIRCULATORS CIRCULATORS (PHASE SHIFT CIRCUITS) CIRCHI ATORY CIRCULATORY SYSTEM CIRCUMLUNAR CIRCUMLUNAR TRAJECTORIES CIRCUMPOLAR CIRCUMPOLAR WESTERLIES CIRRUS CIRRUS CLOUDS CISLUNAR CISLUNAR SPACE CITRIC CITRIC ACID CIVIL CIVIL AVIATION CIVIL DEFENSE CL CL- 28 AIRCRAFT CL- 41 AIRCRAFT CL- 44 AIRCRAFT CL- 84 AIRCRAFT CL-823 AIRCRAFT CLAMPING CLAMPING CIRCUITS CLASSICAL CLASSICAL MECHANICS CLEAN CLEAN ROOMS CLEANERS WASHERS (CLEANERS) CLEANING CHEMICAL CLEANING CLEAR CLEAR AIR TURBULENCE CLEBSCH CLEBSCH-GORDAN COEFFICIENTS CLIMBING CLIMBING FLIGHT CLINICAL CLINICAL MEDICINE CLIPPER CLIPPER CIRCUITS CLCCK CLOCK PARADOX CLOCKS ATOMIC CLOCKS CLOSE CLOSE PACKED LATTICES CLOSED CLOSED CIRCUIT TELEVISION CLOSED CYCLES CLOSED ECULOGICAL SYSTEMS CLOSURE CLOSURE LAW CLOTH WIRE CLOTH

CLOTHING FLIGHT CLOTHING CLOTHING PROTECTIVE CLOTHING CLOUD CLOUD CHAMBERS CLOUD COVER CLOUD GLACIATION CLOUD HEIGHT INDICATORS CLOUD PHOTOGRAPHS CLOUD PHOTOGRAPHY CLOUD PHYSICS **CLOUD SEEDING** CLOUDS ARTIFICIAL CLOUDS CIRRUS CLOUDS CLOUDS (METEOROLOGY) CUMULONIMBUS CLOUDS **CUMULUS CLOUDS** ELECTRON CLOUDS
METEOROID DUST CLOUDS
NIMBOSTRATUS CLOUDS
NOCTILUCENT CLOUDS PLASMA CLOUDS STRATOCUMULUS CLOUDS STRATUS CLOUDS CLUSTER VIRGO STAR CLUSTER CLUSTERS PRAESEPE STAR CLUSTERS STAR CLUSTERS CLUTTER RADAR CLUTTER MAPS COAGULATION BLOOD COAGULATION COANDA COANDA EFFECT COASTING COASTING FLIGHT COATINGS ALUMINUM COATINGS ANDDIC COATINGS ANTIRADAR COATINGS BIREFRINGENT COATINGS CERAMIC COATINGS GLASS COATINGS GOLD COATINGS INORGANIC COATINGS METAL COATINGS PLASTIC COATINGS PRIMERS (COATINGS) PROTECTIVE COATINGS RUBBER COATINGS SPRAYED COATINGS ZINC COATINGS COAXIAL COAXIAL CABLES
COAXIAL FLOW
COAXIAL PLASMA ACCELERATORS COBALT COBALT ACETATES COBALT ALLOYS
COBALT COMPOUNDS
COBALT FLUORIDES
COBALT ISOTOPES COBALT OXALATES COBALT OXIDES COBALT 58 COBALT 60 COCKPIT COCKPIT SIMULATORS CODE BITERNARY CODE GENETIC CODE MORSE CODE
PULSE CODE MODULATION CODES ERROR DETECTION CODES COEFFICIENT ACCOMMODATION COEFFICIENT COEFFICIENT OF FRICTION COHERENCE COEFFICIENT DIFFUSION COEFFICIENT DISCHARGE COEFFICIENT INFLUENCE COEFFICIENT ONSAGER PHENOMENOLOGICAL COEFFICIENT RACAH COEFFICIENT RECOMBINATION COEFFICIENT SURET COEFFICIENT

COEFFICIENT

WIGNER COFFEIGIENT COEFFICIENTS AERODYNAMIC COEFFICIENTS ATTENUATION COEFFICIENTS BINOMIAL COEFFICIENTS
CLEBSCH-GORDAN COEFFICIENTS
CORRELATION COEFFICIENTS CURRELATION COEFFICIENTS
COUPLING COEFFICIENTS
FLOW COEFFICIENTS
HEAT TRANSFER COEFFICIENTS
IONIZATION COEFFICIENTS
NOZZLE THRUST COEFFICIENTS REGRESSION COEFFICIENTS SCATTERING COEFFICIENTS STRUCTURAL INFLUENCE COEFFICIENTS COGG (PROGRAMMING LANGUAGE) COHERENCE COHERENCE COEFFICIENT PHASE COHERENCE COHERENT COHERENT ACOUSTIC RADIATION
COHERENT ELECTROMAGNETIC RADIATION
COHERENT LIGHT COHERENT RADAR COHERENT RADIATION COHERENT SCATTERING COILS ELECTRIC COILS FIELD COILS CCIN COIN AIRCRAFT COINCIDENCE COINCIDENCE CIRCUITS COLO COLD ACCLIMATIZATION COLD BOKKEVELD METEORITE COLD CATHODE TUBES COLD DRAWING COLD FLOW TESTS
COLD GAS
COLD HARDENING
COLD NEUTRONS COLD PLASMAS
COLD PRESSING
COLD ROLLING
COLD STRENGTH COLD SURFACES CCLD TOLERANCE COLD TRAPS COLD WATER COLD WEATHER TESTS COLD WORKING CCLLAPSE GRAVITATIONAL COLLAPSE COLLECTORS DUST COLLECTORS SOLAR CULLECTORS COLLISION COLLISION AVOIDANCE COLLISION PARAMETERS COLLISION RATES COLL ESTONLESS COLLISIONLESS PLASMAS CCLLISIONS ATOMIC CULLISIONS COULOMB COLLISIONS INELASTIC COLLISIONS IONIC COLLISIONS
METEORITE COLLISIONS
MOLECULAR COLLISIONS PARTICLE COLLISIONS COLLOIDAL CCLLOIDAL GENERATORS COLLOIDAL PROPELLANTS COLOR COLOR CENTERS COLOR PHOTOGRAPHY COLOR TELEVISION CCLOR VISION COLUMN VERTEBRAL COLUMN CCLUMNS COLUMNS (PROCESS ENGINEERING)
COLUMNS (SUPPORTS)
TAPERED COLUMNS

COMBINATIONS COMBINATIONS (MATHEMATICS) COMBINED COMBINED STRESS COMBUSTIBLE COMBUSTIBLE FLOW COMBUSTION
BOUNDARY LAYER COMBUSTION COMBUSTION CHAMBERS COMBUSTION CONTROL COMBUSTION EFFICIENCY COMBUSTION PHYSICS COMBUSTION PRODUCTS
COMBUSTION STABILITY
COMBUSTION TEMPERATURE COMBUSTION VIBRATION COMBUSTION WIND TUNNELS EXTERNAL COMBUSTION ENGINES FUEL COMBUSTION
HEAT OF COMBUSTION
HYDROCARBON COMBUSTION HYPERSONIC COMBUSTION INTERNAL COMBUSTION ENGINES METAL COMBUSTION PROPELLANT COMBUSTION SPONTANEOUS COMBUSTION SUPERSONIC COMBUSTION
SUPERSONIC COMBUSTION RAMJET ENGINES COMET AREND-ROLAND COMET COMET 4 AIRCRAFT GIACOBINI-ZINNER COMET HUMASON COMET MOREHOUSE COMET MRKOS COMET SCHWASSMANN-WACHMANN COMET COMFORT THERMAL COMFORT COMMAND COMMAND AND CONTROL COMMAND GUIDANCE
COMMAND MODULES
COMMAND SERVICE MODULES
DIGITAL COMMAND SYSTEMS COMMERCIAL COMMERCIAL AIRCRAFT SUPERSONIC COMMERCIAL AIP TRANSPORT COMMINUTION GRINDING (COMMINUTION) COMMITTEE COMMITTEE ON SPACE RESEARCH COMMUNICATION AIRCRAFT COMMUNICATION
COMMUNICATION CABLES
COMMUNICATION EQUIPMENT
COMMUNICATION SATELLITES COMMUNICATION THEORY ELECTROCUTANEOUS COMMUNICATION FACSIMILE COMMUNICATION INTERPLANETARY COMMUNICATION INTERSTELLAR COMMUNICATION LUNAR COMMUNICATION MULTICHANNEL COMMUNICATION OPTICAL COMMUNICATION PULSE COMMUNICATION
RADIO COMMUNICATION
REENTRY COMMUNICATION
SCRAMBLING (COMMUNICATION) SPACE COMMUNICATION SPACECRAFT COMMUNICATION TRANSOCEANIC COMMUNICATION VERBAL COMMUNICATION VIDEO COMMUNICATION VOICE COMMUNICATION WIDEBAND COMMUNICATION COMMUNICATIONS DEFENSE COMMUNICATIONS SYSTEM (DCS) SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ WIRELESS COMMUNICATIONS COMPACT MILITARY COMPACT REACTORS COMPARATOR COMPARATOR CIRCUITS COMPARTMENTS

AIRCRAFT COMPARTMENTS



COMPASSES MAGNETIC CUMPASSES COMPASSES SOLAR COMPASSES COMPATIBILITY ELECTROMAGNETIC COMPATIBILITY COMPENSATION INSTRUMENT COMPENSATION TEMPERATURE COMPENSATION COMPENSATORY COMPENSATORY TRACKING COMPLEMENT COMPLEMENT (BIOLOGY) COMPLEMENTS COMPLEMENTS (MATHEMATICS) COMPLEX CAPE KENNEDY LAUNCH COMPLEX COMPLEX NUMBERS COMPLEX VARIABLES COMPLEXITY TASK COMPLEXITY COMPONENT COMPONENT RELIABILITY COMPONENTS COMPUTER COMPONENTS HEAVY WATER COMPONENTS TEST REACTORS MISSILE COMPONENTS REDUNDANT COMPONENTS
SPACECRAFT COMPONENTS CUMPOSITE COMPUSITE FUNCTIONS COMPOSITE MATERIALS COMPOSITE PROPELLANTS COMPOSITE STRUCTURES
COMPOSITE WRAPPING COMPOSITES WHISKER COMPOSITES COMPUSITION ATMOSPHERIC COMPOSITION BODY COMPOSITION (BIOLOGY)
CHEMICAL COMPOSITION
COMPOSITION (PROPERTY) CONCENTRATION (COMPOSITION) GAS COMPOSITION IONUSPHERIC COMPOSITION LUNAR COMPOSITION METEORITIC COMPOSITION PLANETARY COMPOSITION PLASMA COMPOSITION COMPOUND COMPOUND A COMPOUNDS ACETYL COMPOUNDS ACTINIDE SERIES COMPOUNDS ALIPHATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALINE EARTH COMPOUNDS ALKYL COMPOUNDS ALLYL COMPOUNDS ALUMINUM COMPOUNDS AMMONIUM COMPOUNDS ANTIMONY COMPGUNDS AROMATIC COMPOUNDS ARSENIC COMPOUNDS AZO COMPOUNDS BARIUM COMPOUNDS BERYLLIUM COMPOUNDS BISMUTH COMPOUNDS BORON COMPOUNDS BROMINE COMPOUNDS CADMIUM COMPOUNDS CALCIUM COMPOUNDS CARBON COMPOUNDS CARBONYL COMPOUNDS CERIUM COMPOUNDS CESIUM COMPOUNDS CETYL COMPOUNDS CHEMICAL COMPOUNDS CHLORINE COMPOUNDS CHROMIUM COMPOUNDS COBALT COMPOUNDS COPPER COMPOUNDS CYANO COMPOUNDS CEUTERIUM COMPOUNDS DIALLYL COMPOUNDS DIBASIC COMPOUNDS DIBUTYL COMPOUNDS DIFLUORO COMPOUNDS

DIPHENYL COMPOUNDS

EPOXY COMPOUNDS ERBIUM COMPOUNDS ETHYL COMPOUNDS ETHYLENE COMPOUNDS EUROPIUM COMPOUNDS FLUORINE COMPOUNDS FLUORINE ORGANIC COMPOUNDS FLUORO COMPOUNDS GALLIUM COMPOUNDS GERMANIUM COMPOUNDS GERMANIUM COMPOUNDS
GROUP 1B COMPOUNDS
GROUP 3A COMPOUNDS
GROUP 3B COMPOUNDS
GROUP 4A COMPOUNDS
GROUP 4B COMPOUNDS
GROUP 4B COMPOUNDS
GROUP 5A COMPOUNDS
GROUP 56 COMPOUNDS GROUP 6A COMPOUNDS GROUP 68 COMPOUNDS GROUP 78 COMPOUNDS GROUP 8 COMPOUNDS HAFNIUM COMPOUNDS HALOGEN COMPOUNDS HELIUM COMPOUNDS HETEROCYCLIC COMPOUNDS HEXYL COMPOUNDS HYDRAZINIUM COMPGUNDS
HYDRAZONIUM COMPOUNDS
HYDROGEN COMPOUNDS
HYDROXYL COMPOUNDS INDIUM COMPOUNDS INDRGANIC COMPOUNDS IDDINE COMPOUNDS IRON COMPOUNDS ISOPROPYL COMPOUNDS LANTHANUM COMPOUNDS LEAD COMPOUNDS LEAD ORGANIC COMPOUNDS LITHIUM COMPOUNDS LUTETIUM COMPOUNDS MAGNES IUM COMPOUNDS MANGANESE COMPOUNDS MERCURY COMPOUNDS METAL COMPOUNDS
METHYL COMPOUNDS
MOLYBDENUM COMPOUNDS NEODYMIUM COMPOUNDS NICKEL COMPOUNDS NIOBIUM COMPOUNDS NITRO COMPOUNDS NITROGEN COMPOUNDS NITRONIUM COMPOUNDS NITROSO COMPOUNDS ORGANIC ALUMINUM COMPOUNDS ORGANIC BORON COMPOUNDS
ORGANIC COMPOUNDS
ORGANIC GERMANIUM COMPOUNDS ORGANIC LITHIUM COMPOUNDS ORGANIC PHOSPHORUS COMPOUNDS ORGANIC SILICON COMPOUNDS ORGANIC TIN COMPOUNDS ORGANOMETALLIC COMPOUNDS OSMIUM COMPOUNDS OXYGEN COMPOUNDS PERFLUORO COMPOUNDS PHOSPHONIUM COMPOUNDS PHOSPHORUS COMPOUNDS PLATINUM COMPOUNDS PLUTONIUM COMPOUNDS POLONIUM COMPOUNDS POTASSIUM COMPOUNDS POTTING COMPOUNDS
PROPYL COMPOUNDS PROTACTINIUM COMPOUNDS RARE EARTH COMPOUNDS RARE GAS COMPOUNDS RHENIUM COMPOUNDS RHODIUM COMPOUNDS RUBIDIUM COMPOUNDS SAMARIUM COMPOUNDS SCANDIUM COMPOUNDS SELENIUM COMPOUNDS SILICON COMPOUNDS SILVER COMPOUNDS SODIUM COMPOUNDS STRONTIUM COMPOUNDS SULFUR COMPOUNDS TANTALUM COMPOUNDS

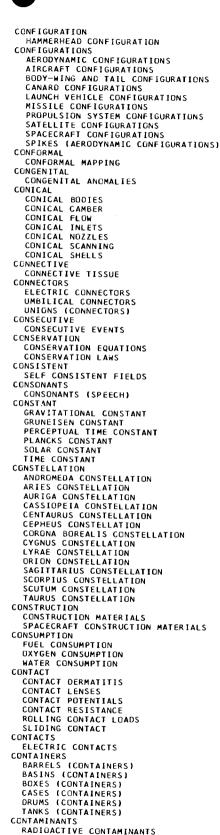
COMPOUNDS

TECHNETIUM COMPOUNDS TELLURIUM COMPOUNDS THURIUM COMPOUNDS
THULIUM COMPOUNDS TIN COMPOUNDS TITANIUM COMPOUNDS
TRIETHYL COMPOUNDS TRIMETHYL COMPOUNDS TRINITRO COMPOUNDS TROPYL COMPOUNDS TUNGSTEN COMPOUNDS URANIUM COMPOUNDS VANADIUM COMPOUNDS VANADYL COMPOUNDS XENON COMPOUNDS YTTRIUM COMPOUNDS ZINC COMPOUNDS ZIRCONIUM COMPOUNDS COMPRESSED COMPRESSED AIR COMPRESSIBILITY
COMPRESSIBILITY EFFECTS
COMPRESSIBLE COMPRESSIBLE BOUNDARY LAYER COMPRESSIBLE FLOW COMPRESSIBLE FLUIDS COMPRESSION AXIAL COMPRESSION LOADS
COMPRESSION LOADS
COMPRESSION TESTS COMPRESSION WAVES FREQUENCY COMPRESSION DEMODULATORS INTERNAL COMPRESSION INLETS PULSE COMPRESSION COMPRESSIVE COMPRESSIVE STRENGTH COMPRESSOR COMPRESSOR BLADES
COMPRESSOR EFFICIENCY
COMPRESSOR ROTORS COMPRESSORS CENTRIFUGAL COMPRESSORS SUPERSONIC COMPRESSORS TRANSONIC COMPRESSORS COMPTON COMPTON EFFECT COMPUTER BURROUGHS 220 COMPUTER
CDC 160-A COMPUTER
CDC 1604 COMPUTER
COMPUTER COMPUTER
COMPUTER COMPCNENTS
COMPUTER DESIGN COMPUTER PROGRAMMING COMPUTER PROGRAMMING
COMPUTER PROGRAMS
COMPUTER STORAGE DEVICES
CRYDGENIC COMPUTER STORAGE
DELAY LINES (COMPUTER STORAGE)
FERRANTI MERCURY COMPUTER
HONEYWELL ADEPT COMPUTER
IBM 650 COMPUTER
IBM 704 COMPUTER
IBM 709 COMPUTER
IBM 101 COMPUTER IBM 1401 COMPUTER IBM 1410 COMPUTER IBM 1620 COMPUTER IBM 7040 COMPUTER IBM 7044 COMPUTER IBM 7070 COMPUTER IBM 7074 COMPUTER 7090 COMPUTER IBM 7094 COMPUTER INTERCOM 1000 COMPUTER MINOS COMPUTER ORDVAC COMPUTER PEGASUS COMPUTER PHILCO 2000 COMPUTER SIEMENS 2002 COMPUTER
UNIVAC 80 COMPUTER
UNIVAC 490 COMPUTER
UNIVAC LARC COMPUTER UNIVAC 1105 COMPUTER UNIVAC 1107 COMPUTER UNIVAC 1824 COMPUTER COMPUTERIZED COMPUTERIZED DESIGN COMPUTERIZED SIMULATION COMPUTERS ACCUMULATORS (COMPUTERS)

ANALOG COMPUTERS

CDC COMPUTERS
COUNTING RATE COMPUTERS
DIGITAL COMPUTERS HYBRID COMPUTERS
IBM COMPUTERS
RCA-110 COMPUTERS
REGISTERS (COMPUTERS)
SEQUENTIAL COMPUTERS SOLOMON COMPUTERS UNIVAC COMPUTERS COMSAT COMSAT PROGRAM CONCENTRATION ATOM CONCENTRATION ATOM CONCENTRATION
CARBON DIOXIDE CONCENTRATION
CONCENTRATION (COMPOSITION)
ELECTRON DENSITY (CONCENTRATION)
ION CONCENTRATION
ION DENSITY (CONCENTRATION)
METEOROID CONCENTRATION) PARTICLE DENSITY (CONCENTRATION)
PROTON DENSITY (CONCENTRATION)
STRESS CONCENTRATION
CONCENTRATIONS LOW CONCENTRATIONS CONCENTRATORS SPIRALS (CONCENTRATORS) CONCENTRIC CONCENTRIC CYLINDERS CONCORDE CONCORDE AIRCRAFT CONDENSATION CONDENSATION PUMPS FILM CONDENSATION CONDENSERS CONDENSERS (LIQUIFIERS) GERDIEN CONDENSERS JET CONDENSERS SPRAY CONDENSERS CONDITION KUTTA-JOUKOWSKI CONDITION LIPSCHITZ CONDITION CONDITIONING AIR CONDITIONING
AIR CONDITIONING EQUIPMENT
CONDITIONING (LEARNING) CONDITIONS ADIABATIC CONDITIONS CHRONIC CONDITIONS FLIGHT CONDITIONS NONEQUILIBRIUM CONDITIONS RUNWAY CONDITIONS CONDON FRANCK-CONDON PRINCIPLE CONDOR CONDOR MISSILE NEGATIVE CONDUCTANCE CONDUCTING CONDUCTING FLUIDS CONDUCTION CONDUCTION BANDS
CONDUCTION ELECTRONS CONDUCTIVE CONDUCTIVE HEAT TRANSFER CONDUCTIVITY AIR CONDUCTIVITY ATMOSPHERIC CONDUCTIVITY CONDUCTIVITY METERS ELECTRICAL CONDUCTIVITY METERS
IONOSPHERIC CONDUCTIVITY
LOW CONDUCTIVITY PLASMA CONDUCTIVITY
THERMAL CONDUCTIVITY
THERMAL CONDUCTIVITY GAGES CONDUCTORS BUS CONDUCTORS ELECTRIC CONDUCTORS THERMAL CONDUCTORS CONES ABLATIVE NOSE CONES CIRCULAR CONES MACH CONES
MACH CONES
NOSE CONES
ROCKET NOSE CONES SLENDER CONES CONFIDENCE

CONFIDENCE LIMITS



TRACE CONTAMINANTS

CONTAMINATION FUEL CONTAMINATION CONTAMINATION SPACECRAFT CONTAMINATION CONTENT MOISTURE CONTENT CONT INUITY CONTINUITY (MATHEMATICS) CONTINUITY EQUATION CONT I NUOUS CONTINUOUS NOISE CONTINUOUS RADIATION CONTINUOUS WAVE RADAR MODULATED CONTINUOUS RADIATION CONT I NUUM CONTINUUM FLOW CONTINUUM MECHANICS CONTRACT CONTRACT NEGOTIATION CONTRACTION LORENTZ CONTRACTION CONTRALATERAL CONTRALATERAL FUNCTIONS CONTRAST IMAGE CONTRAST PHASE CONTRAST CONTROL ADAPTIVE CONTROL AIR TRAFFIC CONTROL AIRCRAFT CONTROL
ALTITUDE CONTROL APPROACH CONTROL ATTITUDE CONTROL
AUTOMATIC CONTROL
AUTOMATIC CONTROL VALVES
AUTOMATIC FLIGHT CONTROL AUTOMATIC FREQUENCY CONTROL AUTOMATIC GAIN CONTROL AUTOMATIC LANDING CONTROL BOUNDARY LAYER CONTROL CASCADE CONTROL CHEMICAL REACTION CONTROL COMBUSTION CONTROL COMMAND AND CONTROL CONTROL BOARDS CONTROL EQUIPMENT CONTROL ROCKETS CONTROL RODS CONTROL SIMULATION CONTROL STABILITY CONTROL SURFACES CONTROL VALVES DIRECTIONAL CONTROL DYNAMIC CONTROL ELECTRIC CONTROL ELECTRONIC CONTROL ELEVATORS (CONTROL SURFACES) ENGINE CONTROL ENVIRONMENTAL CONTROL FEEDBACK CONTROL FIRE CONTROL FIRE CONTROL CIRCUITS FLAPS (CONTROL SURFACES) FLIGHT CONTROL FREQUENCY CONTROL FUEL CONTROL GROUND BASED CONTROL HELICOPTER CONTROL HYDRAULIC CONTROL INTEGRATED MISSION CONTROL CENTER JET CONTROL JET CUNIKUL
LATERAL CONTROL
LONGITUDINAL CONTROL
MAGNETIC CONTROL
MANUAL CONTROL MISSILE CONTROL NUCLEAR REACTOR CONTROL NUMERICAL CONTROL OFF-ON CONTROL OPTIMAL CONTROL PHASE CONTROL PLASMA CONTROL PNEUMATIC CONTROL
POROUS BOUNDARY LAYER CONTROL
PROPORTIONAL CONTROL QUALITY CONTROL RADAR APPROACH CONTROL RADIO CONTROL REACTION CONTROL

CONTROL (CON'T)

REMOTE CONTROL
RUCKET ENGINE CONTROL
SATELLITE ATTITUDE CONTROL
SATELLITE CONTROL SELF ADAPTIVE CONTROL SYSTEMS SEQUENTIAL CONTROL SHOCK WAVE CONTROL SPACECRAFT CONTROL SPECTRAL SHIFT CONTROL REACTOR SPEED CONTROL SUBMARINE INTEGRATED CONTROL PROJECT TABS (CONTROL SURFACES)
TEMPERATURE CONTROL
THRUST CUNTROL
THRUST VECTOR CONTROL
TIME OPTIMAL CONTROL TRAFFIC CONTROL TRAJECTORY CONTROL
TRANSIT ATTITUDE CONTROL SATELLITE TRANSPONDER CONTROL GROUP TURBOJET ENGINE CONTROL VISUAL CONTRUL WAVE INCIDENCE CONTROL CONTROLLED CONTROLLED ATMOSPHERES CONTROLLED FUSION SILICON CONTROLLED RECTIFIERS CONTROLS INVENTORY CONTROLS CONVAIR CONVAIR 880 AIRCRAFT CONVECTION CONVECTION CURRENTS FORCED CONVECTION FREE CONVECTION CONVECTIVE FLOW CONVECTIVE HEAT TRANSFER CUNVERGENT CONVERGENT NOZZLES
CONVERGENT-DIVERGENT NOZZLES CONVERSION. CONVERSION TABLES ENERGY CONVERSION ENERGY CONVERSION EFFICIENCY INTERNAL CONVERSION
ORTHO PARA CONVERSION
PHOTOVOLTAIC CONVERSION CONVERTAPLANE HILLER 1098 CONVERTAPLANE CONVERTERS ANALOG TO DIGITAL CONVERTERS
BINARY TO DECIMAL CONVERTERS DATA CONVERTERS DECIMAL TO BINARY CONVERTERS DIGITAL TO ANALOG CONVERTERS DOWN-CONVERTERS FREQUENCY CONVERTERS IMAGE CONVERTERS
PARAMETRIC FREQUENCY CONVERTERS PULSE WIDTH AMPLITUDE CONVERTERS THERMICNIC CONVERTERS CONVOLUTION CONVOLUTION INTEGRALS COOL ANTS ENGINE COOLANTS ORGANIC COOLANTS ADVANCED SODIUM COOLED REACTOR EXPERIMENTAL GAS COOLED REACTORS
EXPERIMENTAL ORGANIC COOLED REACTORS GAS COOLED REACTORS LIQUID CODLED REACTORS
LIQUID METAL COOLED REACTORS
LITHIUM COOLED REACTOR EXPERIMENT
ORGANIC COOLED REACTORS WATER COOLED REACTORS COOLING AIR COOLING COOLING FINS COOLING SYSTEMS EVAPORATIVE COOLING FILM COOLING GAS CCOLING LIQUID COOLING QUENCHING (COOLING)
RADIANT COOLING REGENERATIVE COOLING SODIUM COOLING

SURFACE COOLING SWEAT COOLING THERMOELECTRIC COOLING THERMOMAGNETIC COOLING COOMB CCOMB TEST COOPERATION INTERNATIONAL COOPERATION COORDINATE COORDINATE TRANSFORMATIONS COORDINATES ASTRONOMICAL COORDINATES CARTESIAN COORDINATES
GEOCENTRIC COORDINATES GEODETIC COORDINATES HYLLERAAS COORDINATES
HYPERBOLIC COORDINATES INERTIAL COORDINATES LAGRANGE COORDINATES OBLIQUE COORDINATES PLANETOCENTRIC COORDINATES POLAR COORDINATES COORDINATION COORDINATION POLYMERS COPOLYMERS
VINYL COPOLYMERS COPPER COPPER ALLOYS COPPER CHLORIDES COPPER COMPOUNDS COPPER FLUORIDES COPPER OXIDES COPPER SELENIDES COPPER SULFIDES COPY ING REPRODUCTION (COPYING) CORAL CORAL REEFS CORD SPINAL CORD CORDS VOCAL CORDS CORE CORE FLOW EARTH CORE CORES HONEYCOMB CORES
MAGNETIC CORES REACTOR CORES CORIOLIS CORIOLIS EFFECT CORNER RADAR CORNER REFLECTORS CORGNA CORONA BOREALIS CONSTELLATION ELECTRIC CORONA SOLAR CORONA CORONARY CORONARY CIRCULATION CORPORAL CORPORAL MISSILE CORPUSCULAR CORPUSCULAR RADIATION SOLAR CORPUSCULAR RADIATION CORRECTING ERROR CORRECTING DEVICES CORRECTION OPTICAL CORRECTION PROCEDURE CORRELATION ANGULAR CORRELATION
CORRELATION COEFFICIENTS CORRELATION DETECTION CROSS CORRELATION DATA CORRELATION STATISTICAL CORRELATION CORRELATORS IMAGE CORRELATORS CORROSION CAVITATION CORROSION CORROSION PREVENTION
CORROSION RESISTANCE
CORRUSION TESTS
ELECTROCHEMICAL CORROSION FRETTING CORROSION FUEL CORROSION INTERGRANULAR CORROSION SCALE (CORROSION) STRESS CORROSION



| CORRUGATED | COVER |
|--|-----------------------------------|
| CORRUGATED PLATES | CLOUD COVER |
| CORRUGATED | COVERAGE |
| CORRUGATED SHELLS CORTEX | HIGH RESOLUTION COVERAGE ANTENNAS |
| CEREBRAL CORTEX | CRAB |
| CORTEXES | CRAB NEBULA |
| CORTEXES (BOTANY) | CRACK INITIATION |
| CORTI | CRACK INITIATION |
| CORTI ORGAN | CRACK PROPAGATION GRIFFITH CRACK |
| CORVUS | CRACKING |
| CORVUS MISSILE | CRACKING (FRACTURING) |
| COSINE | CRACKS |
| COSINE SERIES | SURFACE CRACKS |
| COSMIC | CRAEFF |
| COSMIC DUST | CRAEFF CALCULUS |
| COSMIC GASES | CRAFT |
| COSMIC NOISE | FRIEDEL-CRAFT REACTION |
| COSMIC PLASMA | HYDROFOIL CRAFT |
| COSMIC RAY ALBEDO COSMIC RAY SHOWERS | CRAMPTON |
| COSMIC RAYS | CRAMPTON TEST |
| PRIMARY COSMIC RAYS | CRANES |
| SECONDARY COSMIC RAYS | GANTRY CRANES |
| SOLAR COSMIC RAYS | CRASH THURLES |
| COSMOS | CRASH INJURIES |
| COSMOS SATELLITES | CRASH LANDING CRATER |
| COSMOS 1 SATELLITE | PTOLEMAEUS CRATER |
| COSMOS 2 SATELLITE | TYCHO CRATER |
| COSMOS 3 SATELLITE | CRATERING |
| COSMOS 4 SATELLITE | PROJECTILE CRATERING |
| COSMOS 5 SATELLITE | CRATERS |
| COSMOS 6 SATELLITE | LUNAR CRATERS |
| COSMOS 7 SATELLITE | METEORITE CRATERS |
| COSMOS 8 SATELLITE | CRAWLER |
| COSMOS 11 SATELLITE | CRAWLER TRACTORS |
| COSMOS 12 SATELLITE | CREEP |
| COSMOS 14 SATELLITE COSMOS 15 SATELLITE | CREEP ANALYSIS |
| COSMOS 17 SATELLITE | CREEP BUCKLING |
| CUSMOS 41 SATELLITE | CREEP DIAGRAMS |
| COST | CREEP PROPERTIES |
| COST ESTIMATES | CREEP RUPTURE STRENGTH |
| LOW COST | CREEP STRENGTH |
| COSTS | CREEP TESTS |
| AIRPLANE PRODUCTION COSTS | SHEAR CREEP STEADY STATE CREEP |
| FREIGHT COSTS | TENSILE CREEP |
| COTTON | CREWS |
| COTTON FIBERS | FLIGHT CREWS |
| COUETTE | GROUND CREWS |
| COUETTE FLOW | CRITICAL |
| COULOMB | CRITICAL FLICKER FUSION |
| COULOMB COLLISIONS | CRITICAL FLOW |
| COULOMB POTENTIAL | CRITICAL FREQUENCIES |
| COUNTERMEASURES | CRITICAL LOADING |
| ELECTRONIC COUNTERMEASURES COUNTERS | CRITICAL MASS |
| CERENKOV COUNTERS | CRITICAL PATH METHOD |
| ELECTRON COUNTERS | CRITICAL POINT |
| GEIGER COUNTERS | CRITICAL PRESSURE |
| NEUTRON COUNTERS | CRITICAL TEMPERATURE |
| PROPORTIONAL COUNTERS | CRITICAL VELOCITY CROCCO |
| QUANTUM COUNTERS | CROCCO METHOD |
| RADIATION COUNTERS | CROCCO-LEE THEORY |
| SCINTILLATION COUNTERS | CROPS |
| COUNTING | FARM CROPS |
| COUNTING CIRCUITS | CROSS |
| COUNTING RATE COMPUTERS | ABSORPTION CROSS SECTIONS |
| COUNTY | CROSS CORRELATION |
| NORTON COUNTY ACHONDRITE | CROSS COUPLING |
| WASHINGTON COUNTY METEORITE | CROSS RELAXATION |
| COUPLED | CROSS SECTIONS |
| COUPLED MODES COUPLERS | IONIZATION CROSS SECTIONS |
| · · · - | IONOSPHERIC CROSS MODULATION |
| ANTENNA COUPLERS COUPLING | NEUTRON CROSS SECTIONS |
| COUPLING CIRCUITS | RADAR CROSS SECTIONS |
| COUPLING CIRCUITS COUPLING COEFFICIENTS | SCATTERING CROSS SECTIONS |
| CROSS COUPLING | CROSSED FIELD AND ITEEDS |
| GYROSCOPIC COUPLING | CROSSED FIELD AMPLIFIERS |
| MICROWAVE COUPLING | CROSSED FIELD GUNS |
| OPTICAL COUPLING | CROSSED FIELDS CRUCIFORM |
| SPIN-SPIN COUPLING | CRUCIFORM WINGS |
| THERMODYNAMIC COUPLING | CRUDE |
| COURIER | CRUDE OIL |
| COURIER SATELLITE | CRUISING |
| COVALENT | CRUISING FLIGHT |
| COVALENT BONDS | CRUST |
| | EARTH CRUST |
| | |

CRUST (CON'T)

| LUNAR CRUST |
|---|
| CRYOCYCLE PRINCIPLE |
| CRYOCYCLE PRINCIPLE CRYOGENIC |
| CRYDGENIC COMPUTER STORAGE |
| CRYOGENIC EQUIPMENT |
| CRYDGENIC FLUID STORAGE CRYDGENIC FLUIDS |
| CRYOGENIC GYROSCOPES |
| CRYDGENIC MAGNETS |
| CRYDGENIC ROCKET PROPELLANTS |
| CRYOGENIC STORAGE CRYSTAL |
| CRYSTAL DEFECTS |
| CRYSTAL DISLOCATIONS CRYSTAL FILTERS CRYSTAL GROWTH |
| CRYSTAL FILIERS |
| CRYSTAL GROWTH |
| CRYSTAL OPTICS |
| CRYSTAL RECTIFIERS |
| CRYSTAL STRUCTURE CRYSTAL SURFACES |
| HYDROTHERMAL CRYSTAL GROWTH |
| VACANCIES (CRYSTAL DEFECTS) |
| CRYSTALS BRAVAIS CRYSTALS |
| DENDRITIC CRYSTALS |
| IONIC CRYSTALS |
| METAL CRYSTALS PIEZOELECTRIC CRYSTALS |
| SINGLE CRYSTALS |
| WHISKERS (SINGLE CRYSTALS) |
| CUBES |
| CUBES (MATHEMATICS) CUBIC |
| BODY CENTERED CUBIC LATTICES |
| CUBIC EQUATIONS CUBIC LATTICES |
| FACE CENTERED CUBIC LATTICES |
| CULTURE |
| CULTURE (SOCIAL SCIENCES) CULTURE TECHNIQUES |
| CUMULONIMBUS |
| CUMULONIMBUS CLOUDS |
| CUMULUS CUMULUS CLOUDS |
| CURIE |
| CURIE TEMPERATURE CURIE-WEISS LAW |
| CURIUM |
| CURIUM ISOTOPES |
| CURIUM 242 CURIUM 244 |
| CURL |
| CURL (MATERIALS) |
| CURL (VECTORS) CURRENT |
| ALTERNATING CURRENT |
| CURRENT AMPLIFIERS CURRENT DENSITY |
| CURRENT DENSITY CURRENT DISTRIBUTION |
| CURRENT REGULATORS |
| CURRENT SHEETS |
| DIRECT CURRENT ELECTRIC CURRENT |
| HIGH CURRENT |
| LINE CURRENT |
| CURRENTS AIR CURRENTS |
| BEAM CURRENTS |
| CONVECTION CURRENTS |
| EDDY CURRENTS ION CURRENTS |
| IONOSPHERIC CURRENTS |
| LOW CURRENTS |
| RING CURRENTS TELLURIC CURRENTS |
| THRESHOLD CURRENTS |
| VECTOR CURRENTS |
| VERTICAL AIR CURRENTS CURTISS |
| CURTISS-WRIGHT AIRCRAFT |
| CURVED BEAMS |
| CURVED PANELS |
| CURVES (GEOMETRY) |
| GOMPERTZ CURVES |
| GUMPERIZ CURVES |

ZERO FORCE CURVES CUSHION SAAB 401 AIR CUSHION VEHICLE CUSHIONCRAFT CUSHIONCRAFT GROUND EFFECT MACHINE CUSPS CUSPS (MATHEMATICS) DOUBLE CUSPS CUT CUT-OFF CUTTERS BLADES (CUTTERS) CUTTING BLANKING (CUTTING)
METAL CUTTING CV CV-340 AIRCRAFT CV-440 AIRCRAFT CV-990 AIRCRAFT CYANIDES HYDROGEN CYANIDES IRON CYANIDES CYAND CYANO COMPOUNDS CYANURIC CYANURIC ACID CYCLE BRAYTON CYCLE CARNOT CYCLE KREBS CYCLE LIQUID AIR CYCLE ENGINES OTTO CYCLE RANKINE CYCLE STIRLING CYCLE SUNSPOT CYCLE WORK-REST CYCLE **CYCLES** ACTIVITY CYCLES (BIOLOGY)
CLOSED CYCLES
SOLAR CYCLES
STRESS CYCLES THERMODYNAMIC CYCLES CYCLIC CYCLIC ACCELERATORS CYCLIC HYDROCARBONS
CYCLIC LOADS CYCLING THERMAL CYCLING TESTS CYCLOPS CYCLOPS PLASMA ACCELERATOR CYCLOTRON CYCLOTRON FREQUENCY CYCLOTRON RADIATION CYCLOTRON RESONANCE ION CYCLOTRON RADIATION DAK RIDGE ISOCHRONOUS CYCLOTRON CYGNUS CYGNUS CONSTELLATION CYLINDER
HEMISPHERE CYLINDER BODIES CYLINDERS CIRCULAR CYLINDERS CONCENTRIC CYLINDERS
ELASTIC CYLINDERS
ELLIPTICAL CYLINDERS
ORTHOTROPIC CYLINDERS
OSCILLATING CYLINDERS PLASMA CYLINDERS ROTATING CYLINDERS VISCOELASTIC CYLINDERS CYLINDRICAL CYLINDRICAL BODIES CYLINDRICAL CHAMBERS CYLINDRICAL SHELLS CYLINDRICAL TANKS CYLINDRICAL WAVES CYRILLID CYRILLID METEOROIDS CYTIDYLIC CYTIDYLIC ACID CZOCHRALSKI CZOCHRALSKI METHOD

| 0 |
|--|
| D AGENA D ROCKET VEHICLE |
| ARGO D-4 ROCKET VEHICLE |
| ARGO D-8 ROCKET VEHICLE |
| ATLAS D ICBM |
| D LINES |
| D REGION |
| D~ 1 SATELLITE |
| D- 6 ROCKET VEHICLE |
| D-558 AIRCRAFT SATURN D LAUNCH VEHICLE |
| DACRON D LAUNCH VEHICLE |
| DACRON (TRADEMARK) |
| DALTON |
| DALTON LAW |
| DAMAGE |
| BRAIN DAMAGE |
| IMPACT DAMAGE |
| METEORITIC DAMAGE |
| PROTON DAMAGE |
| RAIN IMPACT DAMAGE DAMPERS |
| DAMPERS (VALVES) |
| OSCILLATION DAMPERS |
| DAMPING |
| DAMPING TESTS |
| ELASTIC DAMPING |
| LANDAU DAMPING |
| VIBRATION DAMPING |
| VISCOUS DAMPING DANDY |
| JIM DANDY 2 REENTRY BODY |
| DARD |
| DARD TARGET |
| DARK |
| DARK ADAPTATION FARADAY DARK SPACE |
| DASSAULT |
| DASSAULT AIRCRAFT |
| DATA |
| ANALOG DATA |
| BINARY DATA |
| CENSORED DATA (MATHEMATICS) |
| DATA ACQUISITION DATA CONVERTERS |
| DATA CONVERTERS |
| DATA LINKS |
| DATA PROCESSING |
| DATA PROCESSING EQUIPMENT |
| DATA PROCESSING TERMINALS |
| DATA RECORDERS |
| DATA RECORDING |
| DATA REDUCTION DATA RETRIEVAL |
| DATA SAMPLING |
| DATA SMOOTHING |
| DATA STORAGE |
| DATA SYSTEMS |
| DATA TRANSMISSION |
| DIGITAL DATA |
| INTERSERVICE DATA EXCHANGE PROGRAM |
| PRINTERS (DATA PROCESSING) |
| RADAR DATA SITE DATA PROCESSORS |
| TABLES (DATA) |
| VIDEO DATA |
| |
| VOICE DATA PROCESSING |
| WEATHER DATA RECORDERS |
| WEATHER DATA RECORDERS WORLD DATA CENTERS |
| WEATHER DATA RECORDERS WORLD DATA CENTERS DATES |
| WEATHER DATA RECORDERS WORLD DATA CENTERS |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY TWENTY-SEVEN DAY VARIATION DC |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY TWENTY-SEVEN DAY VARIATION DC DC 3 AIRCRAFT |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DANN CHORUS DAY TWENTY-SEVEN DAY VARIATION DC DC J AIRCRAFT DC T AIRCRAFT |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY THENTY-SEVEN DAY VARIATION DC DC 3 AIRCRAFT DC 7 AIRCRAFT DC 8 AIRCRAFT |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY TWENTY-SEVEN DAY VARIATION DC DC 3 AIRCRAFT DC 7 AIRCRAFT DC 9 AIRCRAFT DC 9 AIRCRAFT |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY TWENTY-SEVEN DAY VARIATION DC DC 3 AIRCRAFT DC 7 AIRCRAFT DC 7 AIRCRAFT DC 9 AIRCRAFT DC 9 AIRCRAFT DC 9 AIRCRAFT DC 9 DEFENSE COMMUNICATIONS SYSTEM (DCS) |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY THENTY-SEVEN DAY VARIATION DC 3 AIRCRAFT DC 7 AIRCRAFT DC 8 AIRCRAFT DC 9 AIRCRAFT DC 9 AIRCRAFT DCS DEFENSE COMMUNICATIONS SYSTEM (DCS) DE |
| WEATHER JATA RECORDERS WORLD DATA CENTERS DATES LAUNCH DATES DATUM DATUM (ELEVATION) DAWN DAWN CHORUS DAY TWENTY-SEVEN DAY VARIATION DC DC 3 AIRCRAFT DC 7 AIRCRAFT DC 7 AIRCRAFT DC 9 AIRCRAFT DC 9 AIRCRAFT DC 9 AIRCRAFT DC 9 DEFENSE COMMUNICATIONS SYSTEM (DCS) |

```
DEACON
   DEACON-ARROW ROCKET VEHICLE
 DEAD
   DEAD RECKONING
 DEBRIS
   RADIOACTIVE DEBRIS
   SPACE DEBRIS
 DERYE
   DEBYE LENGTH
DEBYE-HUCKEL THEORY
DEBYE-SCHERER METHOD
 DECAMETRIC
   DECAMETRIC WAVES
 DECAY
   ALPHA DECAY
DECAY RATES
   ELECTRON DECAY RATE
   NEUTRON DECAY
   ORBIT DECAY
  PLASMA DECAY
RADIOACTIVE DECAY
 DECCA
  DECCA NAVIGATION
 DECIMAL
   BINARY TO DECIMAL CONVERTERS
   DECIMAL TO BINARY CONVERTERS
DECISION
  DECISION MAKING DECISION THEORY
   STATISTICAL DECISION THEORY
 DECOMPOSITION
  PROPELLANT DECOMPOSITION
DECOMPRESSION
  DECOMPRESSION SICKNESS
EXPLOSIVE DECOMPRESSION
 DECOUPLING
  SPIN DECOUPLING
DECOYS
  BALLISTIC MISSILE DECOYS
  REENTRY DECOYS
DECREASES
  FORBUSH DECREASES
  DEEP DRAWING
  DEEP SPACE INSTRUMENTATION FACILITY
DEFECTS
  AUDITORY DEFECTS
  CRYSTAL DEFECTS
FRENKEL DEFECTS
  POINT DEFECTS
  SPEECH DEFECTS
SURFACE DEFECTS
   VACANCIES (CRYSTAL DEFECTS)
DEFENDER
  DEFENDER PROJECT
DEFENSE
  AIR DEFENSE
ANTIMISSILE DEFENSE
CIVIL DEFENSE
  DEFENSE COMMUNICATIONS SYSTEM (DCS)
DEFENSE INDUSTRY
DEFENSE PROGRAM
  FIELD ARMY BALLISTIC MISSILE DEFENSE SYS MISSILE DEFENSE
  SAGE AIR DEFENSE SYSTEM
DEFENSES
  PHYSIOLOGICAL DEFENSES
DEFICIENCIES
  HOLES (ELECTRON DEFICIENCIES)
DEFLECTION
  FLOW DEFLECTION
DEFLECTORS
  BLAST DEFLECTORS
FLAME DEFLECTORS
DEFORMATION
  ELASTIC DEFORMATION
NUCLEAR DEFORMATION
PLASTIC DEFORMATION
  STATIC DEFORMATION
  TENSILE DEFORMATION
WAVE FRONT DEFORMATION DEGRADATION
  THERMAL DEGRADATION
  WAVE DEGRADATION
DEGREES
  DEGREES OF FREEDOM
DEHP
  DIETHYL HYDROGEN PHOSPHITE (DEHP)
```

ACOUSTIC DELAY LINES DELAY DELAY CIRCUITS DELAY LINES
DELAY LINES (COMPUTER STORAGE) DELFT DELFT CAMERA DELRIN DELRIN (TRADEMARK) DELTA DELTA ANTENNAS DELTA FUNCTION DELTA LAUNCH VEHICLE DELTA MODULATION DELTA WINGS THOR DELTA LAUNCH VEHICLE DEMAND DEMAND (ECONOMICS) DEMODULATORS
FREQUENCY COMPRESSION DEMODULATORS PHASE DEMODULATORS
PHASE LOCK DEMODULATORS DENDRITIC CRYSTALS **DENSITY** ATMOSPHERIC DENSITY CURRENT DENSITY
DENSITY (MASS/VOLUME)
DENSITY (NUMBER/VOLUME) DENSITY DISTRIBUTION DENSITY MEASUREMENT ELECTRON DENSITY (CONCENTRATION) ELECTRON DENSITY PROFILES ELECTRON FLUX DENSITY FLUX DENSITY GAS DENSITY ION DENSITY (CONCENTRATION) IONOSPHERIC ELECTRON DENSITY
IONOSPHERIC ION DENSITY
LOW DENSITY WIND TUNNELS
MAGNETIC CHARGE DENSITY MAGNETOSPHERIC ELECTRON DENSITY
MAGNETOSPHERIC ION DENSITY
MAGNETOSPHERIC PROTON DENSITY MAXWELL-BOLTZMANN DENSITY FUNCTION NEUTRON FLUX DENSITY NORMAL DENSITY FUNCTIONS OPTICAL DENSITY
PACKING DENSITY PARTICLE DENSITY (CONCENTRATION)
PARTICLE FLUX DENSITY PHOTON DENSITY PLASMA DENSITY POISSON DENSITY FUNCTIONS PROBABILITY DENSITY FUNCTIONS
PROTON DENSITY (CONCENTRATION)
PROTON FLUX DENSITY
RADIANT FLUX DENSITY SOLAR FLUX DENSITY SPACE DENSITY WEIBULL DENSITY FUNCTIONS X RAY DENSITY MEASUREMENT DENTAL DENTAL CALCULI DEOXYRIBONUCLEIC DEOXYRIBONUCLEIC ACID DEPENDENCE TIME DEPENDENCE
DEPENDENCIES
SPATIAL DEPENDENCIES DEPENDENT DEPENDENT VARIABLES DEPOSITION VACUUM DEPOSITION VAPUR DEPOSITION DEPRESSANTS CENTRAL NERVOUS SYSTEM DEPRESSANTS DEPRESSION NEUROTIC DEPRESSION PSYCHOTIC DEPRESSION DEPRIVATION SENSORY DEPRIVATION SLEEP DEPRIVATION WATER DEPRIVATION DEPTH DEPTH MEASUREMENT

VAN DER WAAL FORCES

DERIVATIVES STABILITY DERIVATIVES DERMATITIS CONTACT DERMATITIS DESCENT DESCENT TRAJECTORIES PARACHUTE DESCENT STEEPEST DESCENT METHOD DESCRIPTIVE DESCRIPTIVE GEOMETRY DESERT DESERT ADAPTATION LIBYAN DESERT DESIGN AIRCRAFT DESIGN AMPLIFIER DESIGN COMPUTER DESIGN COMPUTERIZED DESIGN ENGINE DESIGN EXPERIMENTAL DESIGN FACTORIAL DESIGN
HELICOPTER DESIGN
LENS DESIGN
LOGIC DESIGN
MISSILE DESIGN NOZZLE DESIGN PRESSURE VESSEL DESIGN REACTOR DESIGN ROCKET ENGINE DESIGN SATELLITE DESIGN SPACECRAFT DESIGN STRUCTURAL DESIGN DESTRUCTIVE DESTRUCTIVE TESTS DETECTION AIRCRAFT DETECTION AIRPORT SURFACE DETECTION EQUIPMENT CORRELATION DETECTION ERROR DETECTION CODES HIGH ALTITUDE NUCLEAR DETECTION RADAR DETECTION SIGNAL DETECTION SPACE DETECTION AND TRACKING SYSTEM DETECTOR GOLAY DETECTOR CELLS DETECTORS INFRARED DETECTORS LIFE DETECTORS MINE DETECTORS PHASE DETECTORS RADIATION DETECTORS SIGNAL DETECTORS SILICON RADIATION DETECTORS THRESHOLD DETECTORS (DOSIMETERS) DETERMINANT HILL DETERMINANT DETERMINATION AIRBORNE RANGE AND ORBIT DETERMINATION MINIMUM VARIANCE ORBIT DETERMINATION RADIDACTIVE AGE DETERMINATION SIZE DETERMINATION DETONABLE DETONABLE GAS MIXTURES DETONATION DETONATION WAVES **DEUTER IUM** DEUTERIUM COMPOUNDS DEUTERIUM PLASMA DEUTERON DEUTERON IRRADIATION DEVELOPERS PHOTOGRAPHIC DEVELOPERS DEVELOPMENT EVOLUTION (DEVELOPMENT) PRODUCT DEVELOPMENT WEAPONS DEVELOPMENT DEVIATION PHASE DEVIATION STANDARD DEVIATION DEVICE CHILD DEVICE DEVICES AIRCRAFT LAUNCHING DEVICES ALPHA PLASMA DEVICES
COMPUTER STORAGE DEVICES
DISCONNECT DEVICES DISPLAY DEVICES DRAG DEVICES ELECTROMECHANICAL CEVICES

ERROR CURRECTING DEVICES EXPLOSIVE DEVICES HOMING DEVICES LIFT DEVICES LUNAR ESCAPE DEVICES MICROMINIATURIZED ELECTRONIC DEVICES NEGATIVE RESISTANCE DEVICES
POSITIONING DEVICES (MACHINERY) PROPELLANT ACTUATED DEVICES
PROSTHETIC DEVICES RETARDERS (DEVICES) SAFETY DEVICES SELF ERECTING DEVICES
SELF REPAIRING DEVICES
SEMICONDUCTOR DEVICES SOLID STATE DEVICES STIMULATED EMISSION DEVICES TIMING DEVICES TRAINING DEVICES
YO-YO DEVICES DH 108 AIRCRAFT DH 110 AIRCRAFT DH 112 AIRCRAFT OH 115 AIRCRAFT DH 121 AIRCRAFT DH 125 AIRCRAFT DHC 4 AIRCRAFT DHC 5 AIRCRAFT DIABETES DIABETES MELLITUS DIAGNOSTICS PLASMA DIAGNOSTICS HERTZSPRUNG-RUSSELL DIAGRAM MOLLIER DIAGRAM DIAGRAMS BENDING DIAGRAMS CREEP DIAGRAMS FEYNMAN DIAGRAMS PHASE DIAGRAMS S-N DIAGRAMS STRESS-STRAIN DIAGRAMS DIALLYL DIALLYL COMPOUNDS DIAMANT DIAMANT LAUNCH VEHICLE DIAMINE METHYLENE DIAMINE DIAMONDS METEORITIC DIAMONDS DIAPHRAGM DIAPHRAGM (ANATOMY) DIAPHRAGMS DIAPHRAGMS (MECHANICS) DIATOMIC DIATOMIC GASES DIATOMIC MOLECULES CIBASIC DIBASIC COMPOUNDS DIBUTYL DIBUTYL COMPOUNDS DICARBOXYLIC DICARBOXYLIC ACIDS DICKE DICKE RADIOMETERS DIELECTRIC DIELECTRIC PERMEABILITY DIELECTRIC POLARIZATION DIELECTRIC PROPERTIES DIELS DIELS-ALDER REACTIONS DIESEL DIESEL ENGINES DIETHYL ETHER DIETHYL HYDROGEN PHOSPHITE (DEHP) DIFFERENCE DIFFERENCE EQUATIONS FINITE DIFFERENCE THEORY DIFFERENTIAL DIFFERENTIAL AMPLIFIERS DIFFERENTIAL CALCULUS DIFFERENTIAL EQUATIONS DIFFERENTIAL GEOMETRY DIFFERENTIAL INTERFEROMETRY DIFFERENTIAL PRESSURE DIFFERENTIAL THERMAL ANALYSIS

DUFFING DIFFERENTIAL EQUATION ELLIPTIC DIFFERENTIAL EQUATIONS
PARABOLIC DIFFERENTIAL EQUATIONS PARTIAL DIFFERENTIAL EQUATIONS
DIFFERENTIATION DIFFERENTIATION (BIOLOGY) DIFFRACTION DIFFRACTION PATHS DIFFRACTION PATTERNS DIFFRACTION PROPAGATION ELECTRON DIFFRACTION FRESNEL DIFFRACTION NEUTRON DIFFRACTION PULSE DIFFRACTION WAVE DIFFRACTION X RAY DIFFRACTION DIFFUSE DIFFUSE RADIATION DIFFUSERS EXHAUST DIFFUSERS SUPERSONIC DIFFUSERS VANELESS DIFFUSERS DIFFUSION AMBIPOLAR DIFFUSION ATMOSPHERIC DIFFUSION DIFFUSION COEFFICIENT DIFFUSION FLECTRODES DIFFUSION FLAMES DIFFUSION THEORY DIFFUSION WAVES DIFFUSION WELDING ELECTRON DIFFUSION GASEOUS DIFFUSION GASEOUS SELF-DIFFUSION IONIC DIFFUSION MAGNETIC DIFFUSION MOLECULAR DIFFUSION PARTICLE DIFFUSION
PLASMA DIFFUSION
SPECIES DIFFUSION
SURFACE DIFFUSION THERMAL DIFFUSION TURBULENT DIFFUSION DIFFUSIVITY THERMAL DIFFUSIVITY DIFLUORAMINO TRIS (DIFLUORAMINO) FLUOROMETHANE DIFLUORO DIFLUORO COMPOUNDS DIGESTIVE DIGESTIVE SYSTEM DIGITAL ANALOG TO DIGITAL CONVERTERS DIGITAL COMMAND SYSTEMS DIGITAL COMPUTERS DIGITAL DATA DIGITAL INTEGRATORS DIGITAL NAVIGATION DIGITAL SIMULATION DIGITAL SPACECRAFT TELEVISION DIGITAL SYSTEMS DIGITAL TECHNIQUES
DIGITAL TO ANALOG CONVEPTERS
DIGITAL TO VOICE TRANSLATORS
DIGITAL TRANSDUCERS DIGITS BINARY DIGITS DIHEDRAL DIHEDRAL ANGLE DIHYDRAZINE ETHYLENE DIHYDRAZINE DILATATIONAL DILATATIONAL WAVES DIMENSIONAL DIMENSIONAL ANALYSIS DIMENSIONAL MEASUREMENT DIMENSIONAL STABILITY ONE DIMENSIONAL FLOW THREE DIMENSIONAL BOUNDARY LAYER THREE DIMENSIONAL FLOW THREE DIMENSIONAL MOTION TWO DIMENSIONAL BODIES
TWO DIMENSIONAL FLOW TWO DIMENSIONAL JETS DIMENSIONLESS DIMENSIONLESS NUMBERS DIMENSIONS SIZE (DIMENSIONS)

| DINFIA AIRCRAFT |
|--|
| DINFIA |
| DINFIA FA AIRCRAFT |
| VARACTOR DIODE CIRCUITS |
| DIODES |
| AVALANCHE DIODES CESIUM DIODES |
| GERMANIUM DIODES |
| JUNCTION DIODES |
| PARAMETRIC DIODES PLASMA DIODES |
| THERMIONIC DIODES |
| TUNNEL DIODES |
| VARACTOR DIODES DIOPHANTINE |
| DIOPHANTINE EQUATION |
| DIOXIDE CARBON DIOXIDE |
| CARBON DIOXIDE CONCENTRATION |
| CARBON DIOXIDE REMOVAL |
| CARBON DIOXIDE TENSION NITROGEN DIOXIDE |
| SILICON DIOXIDE |
| DIPHENYL |
| DIPHENYL COMPOUNDS DIPHENYL HYDANTOIN |
| DIPHOSPHATE |
| ADENOSINE DIPHOSPHATE (ADP) |
| DIPOLE DIPOLE ANTENNAS |
| DIPOLE MOMENTS |
| DIPOLES ELECTRIC DIPOLES |
| MAGNETIC DIPOLES |
| ORBITING DIPOLES |
| DIRAC EQUATION |
| DIRECT |
| DIRECT CURRENT |
| DIRECT POWER GENERATORS DIRECT READOUT EQUATORIAL WEATHER SAT |
| DIRECTION |
| BEARING (DIRECTION) FLOW DIRECTION INDICATORS |
| |
| RADIO DIRECTION FINDERS |
| WIND DIRECTION |
| WIND DIRECTION DIRECTIONAL |
| WIND DIRECTION |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOROIDAL DISCHARGE |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGERS DISCHARGES |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES BISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES ELECTRODELESS DISCHARGES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES DISCHARGES STATIC DISCHARGES BISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES GAS DISCHARGES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES DISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTROBELESS DISCHARGES GAS DISCHARGES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES GAS DISCHARGES GAS DISCHARGES GLOW DISCHARGES MULTIPACTOR DISCHARGES DISCHARGES MULTIPACTOR DISCHARGES DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES GAS DISCHARGES GAS DISCHARGES GLOW DISCHARGES DISCONNECT DISCONNECT DEVICES DISCONNECT DEVICES |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS OIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES GAS DISCHARGES ELECTROBELESS DISCHARGES GAS DISCHARGES GAS DISCHARGES GUN DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT DISCONNECT DISCONNECT DEVICES DISCONTINUITY |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES GAS DISCHARGES GAS DISCHARGES GLOW DISCHARGES DISCONNECT DISCONNECT DEVICES DISCONNECT DEVICES |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOROIDAL DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES GAS DISCHARGES GLOW DISCHARGES GLOW DISCHARGES GLOW DISCHARGES DISCONNECT DISCONNECT DISCONNECT DEVICES DISCONNECT DEVICES DISCONTINUITY SHOCK DISCONTINUITY DISCOVERER DISCOVERER RECOVERY CAPSULES DISCOVERER RECOVERY CAPSULES |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES DISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES GAS DISCHARGES GAS DISCHARGES GAS DISCHARGES GAS DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT DISCONNECT DEVICES DISCONTINUITY SHOCK DISCOVERER DISCOVERER DISCOVERER SATELLITES DISCOVERER SATELLITES DISCOVERER SATELLITES |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS OIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES GAS DISCHARGES GLOW DISCHARGES GLOW DISCHARGES GLOW DISCHARGES GLOW DISCHARGES GLOW DISCHARGES DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCOVERER DISCOVERER DISCOVERER DISCOVERER DISCOVERER SATELLITES DISCOVERER FOR ANTELLITE FOR ANTELLI |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS OIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES STATIC DISCHARGES BISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRODELESS DISCHARGES GAS DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT DISCONNECT DISCONNECT DEVICES DISCONTINUITY SHOCK DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 15 SATELLITE |
| WIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES DISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES GAS DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCONTINUITY SHOCK DISCONTINUITY DISCOVERER DISCOVERER COUVERER DISCOVERER DI |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS OIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES DISCHARGES ARC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES GAS DISCHARGES GAS DISCHARGES GAS DISCHARGES MULTIPACTOR DISCHARGES DISCONNECT DISCONNECT DISCONNECT DEVICES DISCOVERER DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 16 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 29 SATELLITE |
| MIND DIRECTION DIRECTIONAL DIRECTIONAL ANTENNAS DIRECTIONAL CONTROL DIRECTIONAL STABILITY DIRECTORS OIRECTORS OIRECTORS (ANTENNA ELEMENTS) DIRICHLET DIRICHLET PROBLEM DISCHARGE DISCHARGE COEFFICIENT GAS DISCHARGE TUBES PENNING DISCHARGE RADIO FREQUENCY DISCHARGE RING DISCHARGE TOWNSEND DISCHARGE TOWNSEND DISCHARGE DISCHARGES STATIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES ELECTRIC DISCHARGES GAS DISCHARGES GAS DISCHARGES GLOW DISCHARGES GLOW DISCHARGES DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCONNECT DISCOVERER DISCOVERER DISCOVERER DISCOVERER SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 19 SATELLITE |

DISCOVERER 36 SATELLITE DISCOVERER 38 SATELLITE DISCRETE DISCRETE FUNCTIONS DISCRIMINATION BRIGHTNESS DISCRIMINATION SENSORY DISCRIMINATION TACTILE DISCRIMINATION TIME DISCRIMINATION VISUAL DISCRIMINATION DISEASE ADDISONS DISEASE PARKINSON DISEASE DISEASES ALLERGIC DISEASES EYE DISEASES HEART DISEASES INFECTIOUS DISEASES KIDNEY DISEASES PARASITIC DISEASES RESPIRATORY DISEASES
RHEUMATIC DISEASES TOOTH DISEASES TOXIC DISEASES DISKS ACTUATOR DISKS DISKS (SHAPES) INTERVERTEBRAL DISKS ROTATING DISKS DISLOCATIONS CRYSTAL DISLOCATIONS
DISLOCATIONS (MATERIALS)
EDGE DISLOCATIONS
SCREW DISLOCATIONS DISPERSION MAGNETIC DISPERSION WAVE DISPERSION DISPLACEMENT DISPLACEMENT MEASUREMENT DISPLAY DISPLAY DEVICES DISPOSAL WASTE DISPOSAL DISSECTOR IMAGE DISSECTOR TUBES DISSIPATION ENERGY DISSIPATION OHMIC DISSIPATION DISSOCIATION GAS DISSOCIATION THERMAL DISSOCIATION DISTANCE DISTANCE MEASURING EQUIPMENT MISS DISTANCE DISTILLATION
DISTILLATION EQUIPMENT STRIPPING (DISTILLATION) DISTORTION FLOW DISTORTION SIGNAL DISTORTION SURFACE DISTORTION DISTRIBUTED DISTRIBUTED AMPLIFIERS DISTRIBUTION AMPLITUDE DISTRIBUTION ANALYSIS ANGULAR DISTRIBUTION BOLTZMANN DISTRIBUTION CHARGE DISTRIBUTION CURRENT DISTRIBUTION
DENSITY DISTRIBUTION DISTRIBUTION (PROPERTY)
DISTRIBUTION FUNCTIONS
DISTRIBUTION MOMENTS ELECTRON DISTRIBUTION ENERGY DISTRIBUTION FLOW DISTRIBUTION FORCE DISTRIBUTION FREQUENCY DISTRIBUTION HOLE DISTRIBUTION
HOLE DISTRIBUTION (ELECTRONICS) HOLE DISTRIBUTION (MECHANICS) ION DISTRIBUTION LOAD DISTRIBUTION (FORCES)
MASS DISTRIBUTION MOMENT DISTRIBUTION NEUTRON DISTRIBUTION PARTICLE SIZE DISTRIBUTION PRESSURE DISTRIBUTION PROBABILITY DISTRIBUTION FUNCTIONS

| RADIAL DISTRIBUTION |
|---|
| RADIATION DISTRIBUTION |
| RAYLEIGH DISTRIBUTION SPATIAL DISTRIBUTION |
| SPECTRAL ENERGY DISTRIBUTION |
| STAR DISTRIBUTION |
| TEMPERATURE DISTRIBUTION |
| VELOCITY DISTRIBUTION VERTICAL DISTRIBUTION |
| DISTRIBUTIONS |
| PEARSON DISTRIBUTIONS |
| STATISTICAL DISTRIBUTIONS |
| DISTURBANCES IONOSPHERIC DISTURBANCES |
| IONOSPHERIC DISTURBANCES MAGNETIC DISTURBANCES |
| SUDDEN IONOSPHERIC DISTURBANCES |
| DISTURBING |
| DISTURBING FUNCTIONS DISULFIDE |
| CARBON DISULFIDE |
| DISULFIDES |
| MOLYBDENUM DISULFIDES |
| DITCHING DITCHING (LANDING) |
| DIURNAL |
| DIURNAL VARIATIONS |
| DIVERGENT DIMEDIENT NOTES |
| CONVERGENT-DIVERGENT NOZZLES DIVERGENT NOZZLES |
| DIVIDERS |
| FREQUENCY DIVIDERS |
| DIVIDING |
| DIVIDING (MATHEMATICS) DIVISION |
| CELL DIVISION |
| FREQUENCY DIVISION MULTIPLEXING |
| TIME DIVISION MULTIPLEXING |
| DO- 27 AIRCRAFT |
| DO- 28 AIRCRAFT |
| DO- 29 AIRCRAFT |
| DO- 31 AIRCRAFT DGCKING |
| SPACECRAFT DOCKING |
| DOCUMENT |
| DOCUMENT STORAGE |
| DOCUMENTATION INDEXES (DOCUMENTATION) |
| DOG |
| HOUND DOG MISSILE |
| DOLOMITE DOLOMITE (MINERAL) |
| DOMAIN |
| DOMAIN WALL |
| DOMAINS |
| MAGNETIC DOMAINS DOMES |
| DOMES (GEOLOGY) |
| DOMES (STRUCTURAL FORMS) |
| DOMINANCE |
| EYE DOMINANCE DONNELL |
| DONNELL EQUATIONS |
| DONOR |
| DONOR MATERIALS DOPPLER |
| DOPPLER EFFECT |
| DOPPLER NAVIGATION |
| DOPPLER RADAR |
| DOPPLER-FIZEAU EFFECT |
| POLYSTATION DOPPLER TRACKING SYSTEM PULSE DOPPLER RADAR |
| DORNIER |
| DORNIER AIRCRAFT |
| DORNIER PARAGLIDER ROCKET VEHICLE DORSAL |
| DORSAL SECTIONS |
| DOSAGE |
| RADIATION DOSAGE |
| SUBLETHAL DOSAGE DOSIMETERS |
| THRESHOLD DETECTORS (DOSIMETERS) |
| NOORLE |
| DOUBLE BASE PROPELLANTS |
| DOUBLE BASE ROCKET PROPELLANTS DOUBLE CUSPS |
| DOUBLE SIDEBAND TRANSMISSION |
| DUUGLAS |
| DOUGLAS AIRCRAFT |

DOWN DOWN-CONVERTERS DOWNRANGE DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM DOWNRANGE MEASUREMENT DRACONID DRACONID METEOROIDS DRAFT DRAFT (GAS FLOW)
DRAFTING DRAFTING (DRAWING) DRAFTING MACHINES DRAG AERODYNAMIC DRAG DRAG CHUTES
DRAG DEVICES DRAG MEASUREMENT DRAG REDUCTION ELECTROSTATIC DRAG FRICTION DRAG INTERFERENCE DRAG LIFT DRAG RATIO MINIMUM DRAG PRESSURE DRAG SATELLITE DRAG SUPERSONIC DRAG VISCOUS DRAG WAVE DRAG DRAWING BUNDLE DRAWING COLD DRAWING
DEEP DRAWING
DRAFTING (DRAWING) METAL DRAWING DRAWINGS ENGINEERING DRAWINGS DRIFT (INSTRUMENTATION) DRIFT RATE IONOSPHERIC DRIFT DRILL DRILL BITS DRIVE HELICOPTER PROPELLER DRIVE PROPELLER DRIVE DRIVEN TIP DRIVEN ROTORS DRIVES MECHANICAL DRIVES WIND TUNNEL DRIVES DRONE DRONE AIRCRAFT
DRONE VEHICLES
TARGET DRONE AIRCRAFT DROP DROP SIZE DROP TESTS PRESSURE DROP DROPS DROPS (LIQUIDS) DRUGS ANTIRADIATION DRUGS MOTION SICKNESS DRUGS VASOCONSTRICTOR DRUGS DRUMS DRUMS (CONTAINERS) DRY DRY CELLS DRY FRICTION DRY HEAT DRYING DRYING APPARATUS DUAL DUAL THRUST NOZZLES DUCTED DUCTED BODIES DUCTED FAN ENGINES
DUCTED FANS
DUCTED FLOW
DUCTED ROCKET ENGINES DUCTS ACOUSTIC DUCTS AIR DUCTS DUFFING DIFFERENTIAL EQUATION DUNHAM KLEIN-DUNHAM POTENTIAL DUOPLASMATRONS VON ARDENNE DUOPLASMATRONS

```
DUPLEX
   DUPLEX OPERATION
DURABILITY
LIFE (DURABILITY)
DURATION
PULSE DURATION
PULSE DURATION MCDULATION
DUST
    COSMIC DUST
    DUST COLLECTORS
INTERPLANETARY DUST
LUNAR DUST
    METEOROID DUST CLOUDS
TERRESTRIAL DUST BELT
    ZODIACAL DUST
DWARF
DWARF STARS
WHITE DWARF STARS
 DYALPUR
    DYALPUR METEORITE
   YNAMIC
DYNAMIC CHARACTERISTICS
DYNAMIC CONTRCL
DYNAMIC LOADS
DYNAMIC MODELS
OYNAMIC MODULUS OF ELASTICITY
DYNAMIC PRESSURE
DYNAMIC PROGRAMMING
DYNAMIC RESPONSE
DYNAMIC STABILITY
DYNAMIC STRUCTURAL ANALYSIS
 DYNAMICS
    FLUID DYNAMICS
    GAS DYNAMICS
    GENERAL DYNAMICS AIRCRAFT
GROUP DYNAMICS
PLASMA DYNAMICS
RAREFIED GAS DYNAMICS
    SPIN DYNAMICS
     STABILIZERS (FLUID DYNAMICS)
DYNAMO THEORY
DYSON
 DYNAMO
    DYSON THEORY
 DYSPROSIUM
    DYSPROSIUM ISOTOPES
```

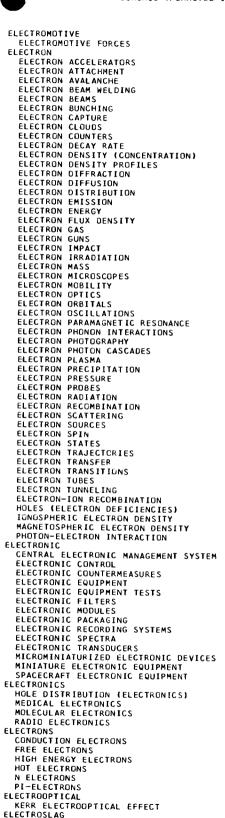
| E |
|--|
| ARGO E-5 ROCKET VEHICLE |
| ATLAS E ICBM |
| E REGION |
| E- 1 LAYER |
| E- 2 LAYER E- 3 LAYER |
| E-2 AIRCRAFT |
| SPORADIC E LAYER |
| EAR |
| EAR PRESSURE TEST |
| EAR PROTECTORS MIDDLE EAR |
| MIDDLE EAR PRESSURE |
| EARLY |
| BALLISTIC MISSILE EARLY WARNING SYSTEM |
| EARLY BIRD SATELLITES EARLY STARS |
| EARLY WARNING SYSTEMS |
| EARS |
| ARTIFICIAL EARS |
| EARTH ALKALINE EARTH COMPOUNDS |
| ALKALINE EARTH OXIDES |
| EARTH (PLANET) |
| EARTH ALBEDO |
| EARTH ATMOSPHERE EARTH AXIS |
| EARTH AXIS |
| EARTH CRUST |
| EARTH HYDROSPHERE |
| EARTH MANTLE |
| EARTH MOTION |
| EARTH MOVEMENTS EARTH ORBITAL RENDEZVOUS |
| EARTH ORBITS |
| EARTH PLANETARY STRUCTURE |
| EARTH ROTATION |
| EARTH SATELLITES EARTH SURFACE |
| EARTH-MARS TRAJECTORIES |
| EARTH-MOON SYSTEM |
| EARTH-MOON TRAJECTORIES |
| MOON-EARTH TRAJECTORIES RARE EARTH ALLOYS |
| RARE EARTH ALLOYS RARE EARTH COMPOUNDS |
| RARE EARTH ELEMENTS |
| RETURN TO EARTH SPACE FLIGHT |
| EBERT SPECTROMETERS |
| EC SPECINOMETERS |
| EC-121 AIRCRAFT |
| ECHELETTE CONTINUE |
| ECHELETTE GRATINGS ECHO |
| ECHO PROJECT |
| ECHO SATELLITES |
| ECHO SUPPRESSORS |
| ECHO 1 SATELLITE ECHO 2 SATELLITE |
| ECHOES |
| AURORAL ECHOES |
| LUNAR ECHOES |
| LUNAR RADAR ECHOES RADAR ECHOES |
| RADIO ECHOES |
| SOLAR RADAR ECHOES |
| VENUS RADAR ECHOES |
| ECLIPSE ECLIPSE PROJECT |
| ECLIPSES |
| LUNAR ECLIPSES |
| SOLAR ECLIPSES |
| ECLIPSING ECLIPSING BINARY STARS |
| ECOLOGICAL |
| CLOSED ECOLOGICAL SYSTEMS |
| ECONOMICS |
| DEMAND (ECONOMICS) EDDINGTON |
| EDDINGTON APPROXIMATION |
| EDDY |
| EDDY CURRENTS |
| EDGE EDGE DISLOCATIONS |
| EDGE LOADING |
| LEADING EDGE SLATS |
| LEADING EDGE SWEEP |
| TRAILING-EDGE FLAPS |

EDGES LEADING EDGES EDGE S SHARP LEADING EDGES TRAILING EDGES FDITAR EDITAR SYSTEM EDUCATIONAL EDUCATIONAL TELEVISION EFFECT AUGER EFFECT BARKHAUSEN EFFECT BAUSCHINGER EFFECT BRILLOUIN EFFECT CAPTURE EFFECT COANDA EFFECT COMPTON EFFECT CORIOLIS EFFECT CUSHIONCRAFT GROUND EFFECT MACHINE DOPPLER EFFECT DOPPLER-FIZEAU EFFECT ELECTRO-OPTICAL EFFECT ETTINGSHAUSEN EFFECT FARADAY EFFECT FIELD EFFECT TRANSISTORS
FIZEAU EFFECT GREENHOUSE EFFECT GROUND EFFECT MACHINES GUNN EFFECT HALL EFFECT HOVERCRAFT GROUND EFFECT MACHINES
ISOTOPE EFFECT JOULE-THOMSON EFFECT KAG-3 GROUND EFFECT MACHINE KERR ELECTROOPTICAL EFFECT KERR MAGNETOOPTICAL EFFECT KIRKENDALL EFFECT LUXEMBOURG EFFECT MAGNUS EFFECT MOSSBAUER EFFECT NERNST-ETTINGSHAUSEN EFFECT NONOHMIC EFFECT NUCLEAR EXPLOSION EFFECT PENNING EFFECT PHOTOELECTRIC EFFECT PHOTOVOLTAIC EFFECT PINCH EFFECT POYNTING-ROBERTSON EFFECT RAMSAUER EFFECT SCALE EFFECT SCREEN EFFECT SEEBECK EFFECT STARK EFFECT SUHL EFFECT SWEEP EFFECT UMKEHR EFFECT VA-3 GROUND EFFECT MACHINE VOIGT EFFECT WESTLAND GROUND EFFECT MACHINES ZEEMAN EFFECT ZENER EFFECT **EFFECTIVENESS** RELATIVE BIOLOGICAL EFFECTIVENESS (RBE) **EFFECTS** BIOLOGICAL EFFECTS CHEMICAL EFFECTS COMPRESSIBILITY EFFECTS
GALVANOMAGNETIC EFFECTS
GRAVITATIONAL EFFECTS JET BLAST EFFECTS KERR EFFECTS LONG TERM EFFECTS LUNAR GRAVITATIONAL EFFECTS
MAGNETIC EFFECTS
MOIRE EFFECTS
PATHOLOGICAL EFFECTS PELTIER EFFECTS
PHOTOELECTROMAGNETIC EFFECTS PHOTOMAGNETIC EFFECTS
PHYSIOLOGICAL EFFECTS
PRESSURE EFFECTS PSYCHOLOGICAL EFFECTS RADIATION EFFECTS REENTRY EFFECTS RELATIVISTIC EFFECTS SOLAR ACTIVITY EFFECTS SURFACE ROUGHNESS EFFECTS

EFFECTS (CON'T)

TEMPERATURE EFFECTS THERMOMAGNETIC EFFECTS TURBULENCE EFFECTS VACUUM EFFECTS VIBRATION EFFECTS VIEW EFFECTS WIND EFFECTS FEFFRENT EFFERENT NERVOUS SYSTEMS **FFFICIENCY** COMBUSTION EFFICIENCY COMPRESSOR EFFICIENCY ENERGY CONVERSION EFFICIENCY
NGZZLE EFFICIENCY POWER EFFICIENCY PROPELLER EFFICIENCY
PROPULSIVE EFFICIENCY
THERMODYNAMIC EFFICIENCY TRANSMISSION EFFICIENCY FINSTEIN EINSTEIN EQUATIONS **EJECTION** EJECTION INJURIES EJECTION SEATS EJECTION TRAINING STELLAR MASS EJECTION FLASTIC ELASTIC BARS ELASTIC BENDING ELASTIC BODIES ELASTIC BUCKLING ELASTIC BURKLING ELASTIC CYLINDERS ELASTIC DAMPING ELASTIC DEFORMATION ELASTIC MEDIA ELASTIC PLATES ELASTIC PROPERTIES ELASTIC SCATTERING ELASTIC SHEETS ELASTIC SHELLS ELASTIC SYSTEMS ELASTIC WAVES POLARIZED ELASTIC WAVES SPRINGS (ELASTIC) ELASTICITY DYNAMIC MODULUS OF ELASTICITY MODULUS OF ELASTICITY **ELASTOMERS** VULCANIZED ELASTOMERS ELBOW ELBOW (ANATOMY) ELDC ELDO LAUNCH VEHICLE ELECTRA ELECTRA AIRCRAFT ELECTRIC ELECTRIC ARCS ELECTRIC BATTERIES ELECTRIC BRIDGES ELECTRIC CELLS ELECTRIC CELLS
ELECTRIC CHARGE
ELECTRIC CHOPPERS
ELECTRIC CONDUCTORS
ELECTRIC CONNECTORS
ELECTRIC CONTACTS
ELECTRIC CONTACTS ELECTRIC CONTROL
ELECTRIC CORGNA
ELECTRIC CURRENT
ELECTRIC DIPOLES
ELECTRIC DISCHARGES ELECTRIC ENERGY STORAGE ELECTRIC EQUIPMENT ELECTRIC EQUIPMENT TESTS ELECTRIC FIELD STRENGTH ELECTRIC FIELDS ELECTRIC FILTERS ELECTRIC FUSES ELECTRIC GENERATORS ELECTRIC IGNITION ELECTRIC MOMENTS ELECTRIC MOTORS ELECTRIC NETWORKS ELECTRIC OUTLETS FLECTRIC POTENTIAL ELECTRIC POWER ELECTRIC POWER PLANTS ELECTRIC PUWER TRANSMISSION ELECTRIC PROPULSION

FLECTRIC PULSES ELECTRIC REACTORS ELECTRIC RELAYS ELECTRIC ROCKET ENGINES ELECTRIC ROCKET ENG ELECTRIC SPARKS ELECTRIC STIMULI ELECTRIC SWITCHES ELECTRIC TERMINALS ELECTRIC WELDING ELECTRIC WIRE ELECTRIC WIRE
ENGLISH ELECTRIC AIRCRAFT
FISSION ELECTRIC CELLS
NUCLEAR ELECTRIC POWER GENERATION
NUCLEAR ELECTRIC PROPULSION SPACE ELECTRIC ROCKET TESTS FLECTRICAL ELECTRICAL CONDUCTIVITY METERS ELECTRICAL FAULTS ELECTRICAL GROUNDING ELECTRICAL IMPEDANCE ELECTRICAL INSULATION ELECTRICAL MEASUREMENT ELECTRICAL PROPERTIES FLECTRICAL RESISTANCE FLECTRICAL RESISTIVITY POTATING ELECTRICAL MACHINES ELECTRICITY ATMOSPHERIC ELECTRICITY STATIC ELECTRICITY FLECTRO ELECTRO-OPTICAL EFFECT ELECTRO-OPTICAL PHOTOGRAPHY ELECTRO-OPTICS ELECTROACOUSTIC ELECTROACOUSTIC TRANSDUCERS ELECTROACOUSTIC WAVES ELECTROCHEMICAL ELECTROCHEMICAL CELLS
ELECTROCHEMICAL CORROSION
ELECTROCHEMICAL MACHINING ELECTROCHEMICAL OXIDATION **ELECTRUCUTANEOUS** ELECTROCUTANEOUS COMMUNICATION FLECTRODE ELECTRODE FILM BARRIERS **ELECTRODELESS** ELECTRODELESS DISCHARGES ELECTRODES DIFFUSION ELECTRODES GLASS ELECTRODES
PLASMA ELECTRODES ELECTRODYNAMICS QUANTUM ELECTRODYNAMICS **ELECTROHYDRAULIC** FLECTROHYDRAULIC FORMING FLECTROJET EQUATORIAL ELECTROJET ELECTROJETS AURORAL ELECTROJETS ELECTROLYTE ELECTROLYTE METABOLISM ELECTROLYTES ION EXCHANGE MEMBRANE ELECTROLYTES MOLTEN SALT ELECTROLYTES ELECTROLYTIC ELECTROLYTIC CELLS ELECTROLYTIC POLARIZATION ELECTROMAGNETIC COHERENT ELECTROMAGNETIC RADIATION ELECTROMAGNETIC ABSORPTION ELECTROMAGNETIC COMPATIBILITY ELECTROMAGNETIC FIELDS
ELECTROMAGNETIC INTERACTIONS
ELECTROMAGNETIC INTERFERENCE ELECTROMAGNETIC MEASUREMENT ELECTROMAGNETIC NOISE ELECTROMAGNETIC PROPERTIES ELECTROMAGNETIC PROPULSION ELECTROMAGNETIC PUMPS ELECTROMAGNETIC RADIATION ELECTROMAGNETIC SCATTERING ELECTROMAGNETIC SHIELDING ELECTROMAGNETIC SPECTRA ELECTROMAGNETIC WAVE FILTERS ELECTROMAGNETIC WAVE TRANSMISSION PLASMA-ELECTROMAGNETIC INTERACTION POLARIZED ELECTROMAGNETIC PADIATION ELECTROMECHANICAL ELECTROMECHANICAL DEVICES



ELECTROSLAG PROCESS

ELECTROSLAG WELDING

ELECTROSLAG REFINING

ELECTROSTATIC ELECTROSTATIC CHARGE FI FCTROSTATIC ELECTROSTATIC DRAG ELECTROSTATIC ENGINES ELECTROSTATIC GENERATORS ELECTROSTATIC GYROSCOPES ELECTROSTATIC PRECIPITATORS ELECTROSTATIC PROBES
ELECTROSTATIC PROPULSION
ELECTROSTATIC SHIELDING
ELECTROSTATIC WAVES ELECTROTHERMAL ELECTROTHERMAL ENGINES ELEKTRON ELEKTRON SATELLITES ELEKTRON 1 SATELLITE ELEKTRON 2 SATELLITE **ELEKTRON 4 SATELLITE** ELEMENTARY ELEMENTARY EXCITATIONS
ELEMENTARY PARTICLE INTERACTIONS
ELEMENTARY PARTICLES ELEMENTS CHEMICAL ELEMENTS DIRECTORS (ANTENNA ELEMENTS)
FLUID SWITCHING ELEMENTS
HEAVY ELEMENTS
LIGHT ELEMENTS LOGICAL ELEMENTS NUCLEAR FUEL ELEMENTS ORBITAL ELEMENTS RARE EARTH ELEMENTS SHAFTS (MACHINE ELEMENTS) TRACE ELEMENTS TRANSURANIUM ELEMENTS ELEVATION DATUM (ELEVATION) ELEVATION ANGLE ELEVATOR **ELEVATOR ILLUSION ELEVATORS** ELEVATORS (CONTROL SURFACES)
ELEVATORS (LIFTS) ELLIPTIC ELLIPTIC DIFFERENTIAL EQUATIONS **ELLIPTIC FUNCTIONS** ELLIPTICAL ELLIPTICAL CYLINDERS
ELLIPTICAL ORBITS
ELLIPTICAL POLARIZATION CMJ SAINT ELMO FIRE FM EM-36 ROCKET ENGINE EMBOLISMS FAT EMBOLISMS EMER GENCY EMERGENCY BREATHING TECHNIQUES EMERGENCY LIFE SUSTAINING SYSTEMS **EMISSION ELECTRON EMISSION** EMISSION SPECTRA FIELD EMISSION ION EMISSION LIGHT EMISSION NEUTRON EMISSION OPTICAL EMISSION SPECTROSCOPY PARTICLE EMISSION PHOTOELECTRIC EMISSION-RADIO EMISSION SECONDARY EMISSION
SELF SUSTAINED EMISSION SOLAR RADIO EMISSION SPECTRAL EMISSION STIMULATED EMISSION STIMULATED EMISSION DEVICES THERMAL EMISSION THERMIONIC EMISSION
VLF EMISSION RECORDERS EMISSIONS GEOCORONAL EMISSIONS EMITTERS THERMIONIC EMITTERS EMOT I ONAL **EMOTIONAL FACTORS EMULSIONS** NUCLEAR EMULSIONS PHOTOGRAPHIC EMULSIONS

ENGINE STARTERS

ENGINE TESTING LABORATORIES
ENGINE TESTS
F-1 ROCKET ENGINE
H-1 ENGINE HERCULES ENGINE J- 2 ENGINE J-33 ENGINE J-34 ENGINE J-40 ENGINE J-47 ENGINE J-57 ENGINE J-57-P-20 ENGINE J-65 ENGINE J-69-T-25 ENGINE J-71 ENGINE J-73 ENGINE J-75 ENGINE J-79 ENGINE J-85 ENGINE J-93 ENGINE JET ENGINE FUELS LR-59-AJ-13 ENGINE LR-62 ENGINE LR-62-RM-2 ENGINE LR-87-AJ-3 ENGINE LR-87-AJ-5 ENGINE LR-91-AJ-3 ENGINE LR-91-AJ-5 ENGINE LR-99 ENGINE M- 1 ENGINE M-46 ENGINE M-55 ENGINE M-56 ENGINE M-57 ENGINE MA- 2 ENGINE MA- 3 ENGINE MA- 5 ENGINE MG-18 ENGINE NUCLEAR ENGINE FOR ROCKET VEHICLES P-1 ENGINE PTL-6 ENGINE RA-28 ENGINE RL-10-A-1 ENGINE RL-10-A-3 ENGINE RL-10-A-3 ENGINE
ROCKET ENGINE CASES
ROCKET ENGINE CONTROL
ROCKET ENGINE DESIGN
ROCKET ENGINE NOISE
ROCKET ENGINE 15KS-420
ROCKET ENGINE 15KS-25000
ROCKET ENGINE 2KS-36250
ROCKET ENGINE 9KS-11000 STF-102 ENGINE T-53 ENGINE T-56 ENGINE T-58-GE-8B ENGINE T-64 ENGINE T-74 ENGINE TE-289 ENGINE TE-385 ENGINE TF-106 ENGINE TU-121 ENGINE TU-122 ENGINE TURBOJET ENGINE CONTROL TX- 77 ENGINE TX-135 ENGINE TX-354 ENGINE X-235 ENGINE X-248 ENGINE X-254 ENGINE X-258-A1 ENGINE X-258-B1 ENGINE X-258-01 ENGINE X-259 ENGINE X-405 ENGINE XLR- 58 ENGINE XLR- 81-BA-13 ENGINE XLR- 99 ENGINE XM-33 ENGINE XT-761 ENGINE YLR- 91-AJ-1 ENGINE
YLR-101-NA-13 ENGINE
YLR-101-NA-15 ENGINE YLR-115 ENGINE ENGINEERING AERONAUTICAL ENGINEERING AEROSPACE ENGINEERING BEDS (PROCESS ENGINEERING) CHEMICAL ENGINEERING
COLUMNS (PROCESS ENGINEERING)

ENGINEERING DRAWINGS ENGINEERING TEST REACTORS ENVIRONMENTAL ENGINEERING HUMAN FACTORS ENGINEERING MECHANICAL ENGINEERING PRODUCTION ENGINEERING REGENERATION (ENGINEERING) RELIABILITY ENGINEERING STRUCTURAL ENGINEERING SYSTEMS ENGINEERING UNDERWATER ENGINEERING ENGINES AIR BREATHING ENGINES AIRCRAFT ENGINES ARC JET ENGINES AUTOMOBILE ENGINES BOOSTER ROCKET ENGINES CESIUM ENGINES DIESEL ENGINES
DUCTED FAN ENGINES
DUCTED ROCKET ENGINES
ELECTRIC ROCKET ENGINES ELECTROSTATIC ENGINES ELECTROTHERMAL ENGINES EXTERNAL COMBUSTION ENGINES GAS TURBINE ENGINES
HELICOPTER ENGINES
HOT WATER ROCKET ENGINES
HYBRID PROPELLANT ROCKET ENGINES
HYBRID ROCKET ENGINES
HYDRAZINE ENGINES HYDROGEN OXYGEN ENGINES INGESTION (ENGINES)
INTERNAL COMBUSTION ENGINES ION ENGINES JATO ENGINES JET ENGINES LIQUID AIR CYCLE ENGINES LIQUID PROPELLANT ROCKET ENGINES LITHERGOL ROCKET ENGINES LOW VOLUME RAMJET ENGINES MICROROCKET ENGINES NIKE BOOSTER ROCKET ENGINES NUCLEAR RAMJET ENGINES NUCLEAR ROCKET ENGINES PISTON ENGINES PLASMA ENGINES PULSED JET ENGINES PULSEJET ENGINES RAMJET ENGINES RESISTOJET ENGINES RESTARTABLE ROCKET ENGINES RETROROCKET ENGINES RL-10 ENGINES ROCKET ENGINES SOLID PROPELLANT ROCKET ENGINES SUPERSONIC COMBUSTION RAMJET ENGINES SUSTAINER ROCKET ENGINES SYNCOM APOGEE ENGINES TORPEDO ENGINES TURBINE ENGINES TURBOFAN ENGINES
TURBOJET ENGINES
TURBOPROP ENGINES
TURBORAMJET ENGINES
TURBOROCKET ENGINES TWO STAGE PLASMA ENGINES ULLAGE ROCKET ENGINES VERNIER ENGINES WANKEL ENGINES X-258 ENGINES ENGLISH ENGLISH ELECTRIC AIRCRAFT ENGLISH LANGUAGE ENHANCEMENT SUDDEN ENHANCEMENT OF ATMOSPHERICS ENRICO ENRICO FERMI ATOMIC POWER PLANT ENSKOG CHAPMAN-ENSKOG THEORY **ENSTROM ENSTROM AIRCRAFT** ENTIRE ENTIRE FUNCTIONS ENTRY ATMUSPHERIC ENTRY ATMUSPHERIC ENTRY SIMULATION **ENVIRONMENT ENVIRONMENT MODELS**

ENVIRONMENT SIMULATION ENVIRONMENT SIMULATORS LUNAR ENVIRONMENT MARS ENVIRONMENT SPACE ENVIRONMENT SIMULATION ENVIRONMENTAL ENVIRONMENTAL CONTROL ENVIRONMENTAL ENGINEERING ENVIRONMENTAL INDEX
ENVIRONMENTAL LABORATORIES
ENVIRONMENTAL TESTS **ENVIRONMENTS** AEROSPACE ENVIRONMENTS EXTRATERRESTRIAL ENVIRONMENTS FRICTIONLESS ENVIRONMENTS
HIGH ALTITUDE ENVIRONMENTS
HIGH GRAVITY ENVIRONMENTS
HIGH TEMPERATURE ENVIRONMENTS LOW TEMPERATURE ENVIRONMENTS PLANETARY ENVIRONMENTS ROTATING ENVIRONMENTS SPACECRAFT ENVIRONMENTS THERMAL ENVIRONMENTS ENZYME ACTIVITY EPHEMERIDES PLANET EPHEMERIDES **EPHEMERIS** EPHEMERIS TIME EPOXY EPOXY COMPOUNDS EPOXY RESINS EQUATION BETHE-SALPETER EQUATION BLASIUS EQUATION BOLTZMANN TRANSPORT EQUATION BOLTZMANN-VLASOV EQUATION BRILLOUIN-WIGNER EQUATION BURGER EQUATION CHANDRASEKHAR EQUATION CHAPLYGIN EQUATION CONTINUITY EQUATION
DIOPHANTINE EQUATION DIRAC EQUATION DUFFING DIFFERENTIAL EQUATION EULER-LAGRANGE EQUATION EULER-LAMBERT EQUATION FALKNER-SKAN EQUATION FICKS EQUATION FOKKER-PLANCK EQUATION GAUSS EQUATION GIBBS ADSORPTION EQUATION GIBBS ADSGRPTION EQUATION
HAMILTON-JACOBI EQUATION
HELMHOLTZ VORTICITY EQUATION
HUGONIOT EQUATION OF STATE
INHOUR EQUATION KLEIN-GORDON EQUATION KROOK EQUATION
LAPLACE EQUATION
MAXWELL EQUATION
MONGE-AMPERE EQUATION NAVIER-STOKES EQUATION PEAFE EQUATION POISSON EQUATION
REYNOLDS EQUATION
SCHROEDINGER EQUATION
STOKES-BELTRAMI EQUATION VON KARMAN EQUATION **EQUATIONS** ADIABATIC EQUATIONS BIHARMONIC EQUATIONS CAUCHY-RIEMANN EQUATIONS CONSERVATION EQUATIONS CUBIC EQUATIONS DIFFERENCE EQUATIONS DIFFERENCE EQUATIONS
DIFFERENTIAL EQUATIONS
DONNELL EQUATIONS
EINSTEIN EQUATIONS
ELLIPTIC DIFFERENTIAL EQUATIONS EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION EULER-CAUCHY EQUATIONS FLOW EQUATIONS FREDHOLM EQUATIONS GIBBS EQUATIONS GIBBS-HELMHOLTZ EQUATIONS HELMHOLTZ EQUATIONS HYDRODYNAMIC EQUATIONS

EQUATIONS (CON'T)

INTEGRAL EQUATIONS KINEMATIC EQUATIONS KINETIC EQUATIONS LAME WAVE EQUATIONS LINEAR EQUATIONS LIOUVILLE EQUATIONS MACROSCOPIC EQUATIONS NONHOLONGMIC EQUATIONS NONLINEAR EQUATIONS
PARABOLIC DIFFERENTIAL EQUATIONS PARTIAL DIFFERENTIAL EQUATIONS
QUADRATIC EQUATIONS QUARTIC EQUATIONS RAYLEIGH EQUATIONS ROOTS OF EQUATIONS SAHA EQUATIONS
SEMIEMPIRICAL EQUATIONS
SHALLOW SHELL EQUATIONS SIMULTANEOUS EQUATIONS SINGULAR INTEGRAL EQUATIONS VLASOV EQUATIONS VOLTERRA EQUATIONS VORTICITY EQUATIONS WAVE EQUATIONS WIENER HOPE EQUATIONS EQUATOR MAGNETIC EQUATOR **EQUATORIAL** DIRECT READOUT EQUATORIAL WEATHER SAT EQUATORIAL ELECTROJET EQUATORIAL ORBITS EQUILIBRIUM ACID BASE EQUILIBRIUM CHEMICAL EQUILIBRIUM
EQUILIBRIUM FLOW
EQUILIBRIUM METHOOS
FROZEN EQUILIBRIUM FLOW
LIQUID-VAPOR EQUILIBRIUM SHIFTING EQUILIBRIUM FLOW THERMODYNAMIC EQUILIBRIUM EQUIPARTITION
EQUIPARTITION THEOREM FOUTPMENT ABSORBERS (EQUIPMENT) AIR CONDITIONING EQUIPMENT AIRBORNE EQUIPMENT AIRPORT SURFACE DETECTION EQUIPMENT AUDIO EQUIPMENT AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT BEDDING EQUIPMENT BOMBING EQUIPMENT BOOMS (EQUIPMENT)
CEFOAM CHECKOUT EQUIPMENT
COMMUNICATION EQUIPMENT CONTROL EQUIPMENT CRYDGENIC EQUIPMENT DATA PROCESSING EQUIPMENT DISTANCE MEASURING EQUIPMENT DISTILLATION EQUIPMENT ELECTRIC EQUIPMENT ELECTRIC EQUIPMENT TESTS ELECTRONIC EQUIPMENT ELECTRONIC EQUIPMENT TESTS ELECTRONIC EQUIPMENT TES EQUIPMENT SPECIFICATIONS GROUND SUPPORT EQUIPMENT HANDLING EQUIPMENT HYDRAULIC EQUIPMENT LABORATORY EQUIPMENT LIGHTING EQUIPMENT LOSSLESS EQUIPMENT MEDICAL EQUIPMENT MICROWAVE EQUIPMENT
MINIATURE ELECTRONIC EQUIPMENT ONBOARD EQUIPMENT OPTICAL EQUIPMENT DXYGEN SUPPLY EQUIPMENT PHOTOGRAPHIC EQUIPMENT PNEUMATIC EQUIPMENT RADAR EQUIPMENT RADIO EQUIPMENT RETRACTABLE EQUIPMENT SPACECRAFT ELECTRONIC EQUIPMENT SURVIVAL EQUIPMENT TELEVISION EQUIPMENT TEST EQUIPMENT THICKENERS (EQUIPMENT)
VERY HIGH FREQUENCY RADIO EQUIPMENT VIDED FOUTPMENT

EQUIVALENT EQUIVALENT CIRCUITS ED ER-134 AIRCRAFT FRBIUM ERBIUM ALLOYS ERBIUM COMPOUNDS ERBIUM ISOTOPES ERECTABLE SPACE ERECTABLE STRUCTURES ERECTING SELF ERECTING DEVICES ERGODIC ERGODIC PROCESS EROSION WATER EROSION FRROR ERROR ANALYSIS ERROR CORRECTING DEVICES ERROR DETECTION CODES ERROR FUNCTIONS ERROR SIGNALS PHASE ERROR PILOT ERROR ERRORS INSTRUMENT ERRORS POSITION ERRORS RANDOM ERRORS RANGE ERRORS ROOT-MEAN-SQUARE ERRORS TRUNCATION ERRORS VELOCITY ERRORS ESCAPE ESCAPE (ABANDONMENT)
ESCAPE CAPSULES
ESCAPE ROCKETS
ESCAPE SYSTEMS
ESCAPE VELOCITY LAUNCH ESCAPE SYSTEMS LUNAR ESCAPE DEVICES ESRO ESRO 1 SATELLITE ESRO 2 SATELLITE **ESTERS** NITRATE ESTERS ESTIMATES COST ESTIMATES ETA ETA-MESONS ETHER DIETHYL ETHER POLYPHENYL ETHER FTHOXIDE ALUMINUM ETHOXIDE FTHOXY ETHOXY ETHYLENE ETHYL ETHYL ALCOHOL ETHYL COMPOUNDS ETHYLENE ETHOXY ETHYLENE ETHYLENE COMPOUNDS
ETHYLENE COMPOUNDS
ETHYLENE OIHYDRAZINE
ETHYLENE OXIDE
ETHYLENEDIAMINETETRAACETIC
ETHYLENEDIAMINETETRAACETIC ACIDS FTTINGSHAUSEN ETTINGSHAUSEN EFFECT NERNST-ETTINGSHAUSEN EFFECT **EUCLIDEAN** EUCLIDEAN GEOMETRY FIII FR EULER BUCKLING EULER EQUATIONS OF MOTION EULER-CAUCHY EQUATIONS EULER-LAGRANGE EQUATION EULER-LAMBERT EQUATION FUROPEAN EUROPEAN SPACE PROGRAMS EUROPEAN SPACE RESEARCH ORGANIZATION SAT **EUROPEAN 1 SPACECRAFT** EUROPIUM EUROPIUM COMPOUNDS EUSTACHIAN FUSTACHIAN TUBES EUTECTIC EUTECTIC ALLOYS EVACUATING EVACUATING (TRANSPORTATION)

EVACUATING (VACUUM) **EVAPORATION EVAPORATION RATE** PROPELLANT EVAPORATION EVAPORATIVE EVAPORATIVE COOLING EVASIVE EVASIVE ACTIONS **EVASIVE SATELLITES** EVEN EVEN-EVEN NUCLEI CONSECUTIVE EVENTS EVOLUTION
BIOLOGICAL EVOLUTION EVOLUTION (DEVELOPMENT) EVOLUTION (LIBERATION) GALACTIC EVOLUTION GAS EVOLUTION LUNAR EVOLUTION PLANETARY EVOLUTION STELLAR EVOLUTION EWR EWR AIRCRAFT EXAMINATIONS EYE EXAMINATIONS PHYSICAL EXAMINATIONS EXCAVATION TUNNELING (EXCAVATION) EXCAVATIONS MINES (EXCAVATIONS)
PITS (EXCAVATIONS) EXCHANGE CHARGE EXCHANGE GAS EXCHANGE INTERSERVICE DATA EXCHANGE PROGRAM ION EXCHANGE MEMBRANE ELECTROLYTES
ION EXCHANGE RESINS RESONANCE CHARGE EXCHANGE EXCHANGERS HEAT EXCHANGERS
TUBE HEAT EXCHANGERS EXCHANGING ION EXCHANGING EXCITATION ACOUSTIC EXCITATION HARMONIC EXCITATION SELF EXCITATION WAVE EXCITATION **EXCITATIONS** ATOMIC EXCITATIONS ELEMENTARY EXCITATIONS EXCLUSION PAULI EXCLUSION PRINCIPLE EXCURSION MARS EXCURSION MODULE EXERCISE EXERCISE (PHYSIOLOGY) PHYSICAL EXERCISE VALSALVA EXERCISE EXHAUST DIFFUSERS EXHAUST FLOW SIMULATION EXHAUST GASES EXHAUST MOZZLES EXHAUST SYSTEMS EXHAUST VELOCITY JET EXHAUST ROCKET EXHAUST TURBINE EXHAUST NOZZLES EXISTENCE EXISTENCE THEOREMS EXOS SOUNDING ROCKET EXOTHERMIC **EXOTHERMIC REACTIONS** EXPANDABLE EXPANDABLE STRUCTURES EXPANSION GAS EXPANSION KARHUNEN-LOEVE EXPANSION PRANDTL-MEYER EXPANSION THERMAL EXPANSION EXPECTANCY EXPECTANCY HYPOTHESIS EXPERIMENT LITHIUM COOLED REACTOR EXPERIMENT SODIUM REACTOR EXPERIMENT

EXPERIMENTAL EXPERIMENTAL BOILING WATER REACTORS EXPERIMENTAL EXPERIMENTAL BREEDER REACTOR 1 EXPERIMENTAL BREEDER REACTOR 2 EXPERIMENTAL DESIGN EXPERIMENTAL GAS COOLED REACTORS
EXPERIMENTAL ORGANIC COOLED REACTORS
EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ LINCOLN EXPERIMENTAL SATELLITES FXPIRED EXPIRED AIR EXPLODING EXPLODING WIRES EXPLORATION LUNAR EXPLORATION LUNAR EXPLORATION SYSTEM FOR APOLLO SPACE EXPLORATION EXPLORER BEACON EXPLORER A EXPLORER SATELLITES EXPLORER 1 SATELLITE EXPLORER 2 SATELLITE EXPLORER 3 SATELLITE EXPLORER 4 SATELLITE EXPLORER 5 SATELLITE EXPLORER 5 SATELLITE
EXPLORER 7 SATELLITE
EXPLORER 8 SATELLITE
EXPLORER 9 SATELLITE
EXPLORER 9 SATELLITE EXPLORER S-46 SATELLITE EXPLORER S-55 SATELLITE EXPLORER S-55 SATELLITE EXPLORER 10 SATELLITE EXPLORER 11 SATELLITE EXPLORER 12 SATELLITE EXPLORER 13 SATELLITE EXPLORER 14 SATELLITE EXPLORER 15 SATELLITE EXPLORER 16 SATELLITE EXPLORER 16 SATELLITE EXPLORER 17 SATELLITE EXPLORER 18 SATELLITE EXPLORER 19 SATELLITE
EXPLORER 20 SATELLITE
EXPLORER 22 SATELLITE
EXPLORER 23 SATELLITE EXPLORER 23 SATELLITE EXPLORER 25 SATELLITE EXPLORER 26 SATELLITE EXPLORER 28 SATELLITE EXPLORER 32 SATELLITE MICROMETEOROID EXPLORER SATELLITES RADIO ASTRONOMY EXPLORER SATELLITE EXPLOSION NUCLEAR EXPLOSION EFFECT EXPLOSIONS AERIAL EXPLOSIONS
CHEMICAL EXPLOSIONS GAS EXPLOSIONS NUCLEAR EXPLOSIONS THERMONUCLEAR EXPLOSIONS UNDERGROUND EXPLOSIONS UNDERWATER EXPLOSIONS EXPLOSIVE EXPLOSIVE DECOMPRESSION EXPLOSIVE DEVICES EXPLOSIVE FORMING EXPLOSIVES BOOSTERS (EXPLOSIVES) CAPS (EXPLOSIVES) INITIATORS (EXPLOSIVES) NITRASOL EXPLOSIVES PRIMERS (EXPLOSIVES) EXPONENTIAL EXPONENTIAL FUNCTIONS EXTENSION PROPAGATION (EXTENSION) EXTERNAL EXTERNAL COMBUSTION ENGINES
EXTERNAL STORES
PODS (EXTERNAL STORES)
EXTINGUISHERS FIRE EXTINGUISHERS EXTRACTION ION EXTRACTION SOLVENT EXTRACTION EXTRASENSORY EXTRASENSORY PERCEPTION EXTRATERRESTRIAL EXTRATERRESTRIAL ENVIRONMENTS

EXTRATERRESTRIAL (CON'T)

EXTRATERRESTRIAL LIFE
EXTRATERRESTRIAL MATTER
EXTRATERRESTRIAL RADIATION
EXTRATERRESTRIAL RADIO WAVES
EXTRAVEHICULAR
EXTRAVEHICULAR ACTIVITY
FXTREMELY
EXTREMELY HIGH FREQUENCIES
EXTREMELY LOW RADIO FREQUENCIES
EXTREMES
RANGE (EXTREMES)
EXTREMUM
EXTREMUM VALUES
EYE
EYE (ANATOMY)
EYE DISEASES
EYE DOMINANCE
EYE EXAMINATIONS
EYE MOVEMENTS
EYE PROTECTION
RAPIO EYE MOVEMENT STATE
EYRING
EYRING THEORY

| F | |
|---|----|
| ATLAS F ICBM | |
| F REGION | |
| F 1 REGION F 2 REGION | |
| F- 2 AIRCRAFT | |
| F- 4 AIRCRAFT | |
| F- 5 AIRCRAFT F- 8 AIRCRAFT | |
| F- 9 AIRCRAFT | |
| F- 27 AIRCRAFT | |
| F- 28 HELICOPTER F- 28 TRANSPORT AIRCRAFT | |
| F- 84 AIRCRAFT | |
| F- 86 AIRCRAFT | |
| F- 89 AIRCRAFT F- 94 AIRCRAFT | |
| F- 100 AIRCRAFT | |
| F- 101 AIRCRAFT | |
| F- 102 AIRCRAFT F- 104 AIRCRAFT | |
| F- 105 AIRCRAFT | |
| F- 106 AIRCRAFT | |
| F- 111 AIRCRAFT F- 114 AIRCRAFT | |
| F-1 ROCKET ENGINE | |
| IONOSPHERIC F-SCATTER PROPAGATION | 4 |
| KEL-F | |
| SPREAD F STANDARD LAUNCH VEHICLE F 1 | |
| FA | |
| DINFIA FA AIRCRAFT FABRICS | |
| PARACHUTE FABRICS | |
| FABRY | |
| FABRY-PEROT INTERFEROMETERS | |
| FABRY-PEROT SPECTROMETERS FACE | |
| FACE (ANATOMY) | |
| FACE CENTERED CUBIC LATTICES | |
| FACILITIES MILITARY AIR FACILITIES | |
| RANGES (FACILITIES) | |
| RESEARCH FACILITIES | |
| ROCKET TEST FACILITIES TERMINAL FACILITIES | |
| TEST FACILITIES | |
| FACILITY | |
| DEEP SPACE INSTRUMENTATION FACILI HALLAM NUCLEAR POWER FACILITY | TY |
| TRANSIENT REACTOR TEST FACILITY | |
| FACSIMILE | |
| FACSIMILE COMMUNICATION FACTOR | |
| AGE FACTOR | |
| FACTOR ANALYSIS | |
| FRICTION FACTOR INTERFERENCE FACTOR TABLE | |
| LANDAU FACTOR | |
| NU FACTOR | |
| PH FACTOR RHESUS FACTOR | |
| FACTORIAL | |
| FACTORIAL DESIGN | |
| FACTORS EMUTIONAL FACTORS | |
| FORM FACTORS | |
| HUMAN FACTORS ENGINEERING | |
| HUMAN FACTORS LABORATORIES MASS FLOW FACTORS | |
| PHYSICAL FACTORS | |
| PHYSIOLOGICAL FACTORS | |
| PSYCHOLOGICAL FACTORS Q FACTORS | |
| RACE FACTORS | |
| SAFETY FACTORS | |
| SOCIAL FACTORS FADING | |
| SELECTIVE FADING | |
| SIGNAL FADING | |
| SIGNAL FADING RATE FAIL | |
| FAIL-SAFE SYSTEMS | |
| FAILURE | |
| BURNTHROUGH (FAILURE) | |
| | |
| ENGINE FAILURE STRUCTURAL FAILURE | |
| ENGINE FAILURE STRUCTURAL FAILURE FAILURES SYSTEM FAILURES | |

```
FAIRCHILD
  FAIRCHILD-HILLER AIRCRAFT
FAIREY
   FAIREY AIRCRAFT
FAITH
   FAITH 7
FALCON
   FALCON MISSILE
FALKNER
   FALKNER-SKAN EQUATION
FALL
   FREE FALL
FAN
  DUCTED FAN ENGINES
FAN IN WING AIRCPAFT
   DUCTED FANS
   LIFT FANS
PROPELLER FANS
   VENTILATION FANS
   FAR FIELDS
  FAR INFRARED RADIATION FAR ULTRAVIOLET RADIATION
   LUNAR FAR SIDE
FARADAY
  FARADAY DARK SPACE
FARADAY EFFECT
FARM
  FARM CROPS
FAST
  FAST NEUTRONS
   FAST NUCLEAR REACTORS
FASTENERS
  ANCHORS (FASTENERS)
BUTTONS (FASTENERS)
LOCKS (FASTENERS)
NUTS (FASTENERS)
  FAT EMBULISMS
FATIGUE
  ATIGUE
ACOUSTIC FATIGUE
AUDITORY FATIGUE
BENDING FATIGUE
FATIGUE (BIOLOGY)
FATIGUE (MATERIALS)
FATIGUE LIFE
FATIGUE TESTING MACHINES
FATIGUE TESTS
   FLIGHT FATIGUE
  METAL FATIGUE
   MUSCULAR FATIGUE
  THERMAL FATIGUE
FATTY
  FATTY ACIDS
FAULT
  STACKING FAULT ENERGY
FAULTS
  ELECTRICAL FAULTS
  GEOLOGICAL FAULTS
  FD 2 AIRCRAFT
FEAR
  FEAR OF FLYING
FEATURES
BAYS (TOPOGRAPHIC FEATURES)
FECHNER
  WEBER-FECHNER LAW
FEED SYSTEMS
FEEDBACK
  FEEDBACK AMPLIFIERS
FEEDBACK CIRCUITS
  FEEDBACK CONTROL
  FEEDBACK FREQUENCY MODULATION
NEGATIVE FEEDBACK
  NONLINEAR FEEDBACK
  POSITIVE FEEDBACK
  SENSORY FEEDBACK
FEEDING
  FEEDING (SUPPLYING)
SPACE FLIGHT FEEDING
FEEDS
  ANTENNA FEEDS
FENCES
  AIRFOIL FENCES
  FENCES (BARRIERS)
FFRMAT
  FERMAT PRINCIPLE
```

FERMI ENRICO FERMI ATOMIC POWER PLANT **EERM!** FERMI SURFACES THUMAS-FERMI MODEL FERRANTI FERRANTI MERCURY COMPUTER FERRARO CHAPMAN-FERRARO PRUBLEM FERRATES
BARIUM FERRATES FERRIC FERRIC ION FERRIMAGNETIC FERRIMAGNETIC MATERIALS E ERRUMA GNET IC FERRUMAGNETIC FILMS FERROMAGNETIC MATERIALS FERROMAGNETIC RESONANCE FERRY FERRY SPACECRAFT **EEYNMAN** FEYNMAN DIAGRAMS HELLMANN-FEYNMAN THEOREM FIAT FIAT AIRCRAFT FIAT 7002 HELICOPTER FIRER FIBER OPTICS FIBER STRENGTH FIBERS COTTON FIBERS GLASS FIBERS REINFORCING FIBERS SYNTHETIC FIBERS FICKS EQUATION FIELD CROSSED FIELD AMPLIFIERS CROSSED FIELD GUNS ELECTRIC FIELD STRENGTH ELECTRIC FIELD STRENGTH
FIELD ARMY BALLISTIC MISSILE DEFENSE SYS
FIELD ARMY BALLISTIC MISSILES
FIELD COILS
FIELD EFFECT TRANSISTORS FIELD EMISSION FIELD INTENSITY METERS FIELD MODE THEORY
FIELD STRENGTH
FIELD THEORY (ALGEBRA)
FIELD THEORY (PHYSICS) HIGH FIELD MAGNETS SGLAR MAGNETIC FIELD FIELDS BOSON FIELDS CROSSED FIELDS ELECTRIC FIELDS ELECTROMAGNETIC FIELDS FAR FIELDS FORCE-FREE MAGNETIC FIELDS GRAVITATIONAL FIELDS INTERPLANETARY MAGNETIC FIELDS INTERSTELLAR MAGNETIC FIELDS LUNAR MAGNETIC FIELDS MAGNETIC FIELDS
MAGNETOSTATIC FIELDS MULTIPOLAR FIELDS NUNUNIFURM MAGNETIC FIELDS PLANETARY MAGNETIC FIELDS POTENTIAL FIELDS SELF CONSISTENT FIELDS SOUND FIELDS STELLAR MAGNETIC FIELDS TRAPPED MAGNETIC FIELDS VISUAL FIELDS FIGHTER FIGHTER AIRCRAFT FIGHTING FIRE FIGHTING FIGURE FIGURE OF MERIT FILAMENT FILAMENT WINDING FILES (TOOLS) FILLED LIQUID FILLED SHELLS ELECTRODE FILM BARRIERS

FILM BOILING FILM CONDENSATION FILM COOLING FILM THICKNESS HELIUM FILM PHOTOGRAPHIC FILM FILMS ENERGY ABSURPTION FILMS FERROMAGNETIC FILMS MAGNETIC FILMS METAL FILMS MONOMOLECULAP FILMS POLYMERIC FILMS
SEMICONDUCTING FILMS SILICON FILMS THIN FILMS FILTERING KALMAN-SCHMIDT FILTERING SPATIAL FILTERING WIENER FILTERING FILTERS ADAPTIVE FILTERS AIR FILTERS BANDPASS FILTERS CRYSTAL FILTERS ELECTRIC FILTERS ELECTROMAGNETIC WAVE FILTERS ELECTRONIC FILTERS FLUID FILTERS HIGH PASS FILTERS IMAGE FILTERS INFRARED FILTERS LINEAR FILTERS LOW PASS FILTERS MICROWAVE FILTERS NONLINEAR FILTERS OPTICAL FILTERS RADAR FILTERS TRACKING FILTERS ULTRAVIGLET FILTERS WAVEGUIDE FILTERS FIN FOLDING FIN AIRCRAFT ROCKET VEHICLE FINDERS OPTICAL RANGE FINDERS
RADIO DIRECTION FINDERS RANGE FINDERS FINE FINE STRUCTUPE FINENESS FINENESS RATIO FINISHING METAL FINISHING SURFACE FINISHING FINITE FINITE DIFFERENCE THEORY FINNED FINNED RODIES FINS COOLING FINS FIRE ARTILLERY FIRE FIRE CONTROL FIRE CONTROL CIRCUITS FIRE EXTINGUISHERS FIRE FIGHTING FIRE POINT FIRE PREVENTION SAINT ELMO FIRE FIRING FIRING (IGNITING) ROCKET FIRING STATIC FIRING TEST FIRING FIRST FIRST AID FISCHER KARL FISCHER REAGENT FISHBOWL FISHBOWL OPERATION FISSION FISSION ELECTRIC CELLS FISSION PRODUCTS FISSION WEAPONS GASEOUS FISSION REACTURS NUCLEAR FISSION FISS JUNABLE FISSIONABLE MATERIALS

FITNESS FLIGHT FITNESS FITNESS PHYSICAL FITNESS FIXED FIXED POINTS (MATHEMATICS) FIXED WINGS FIXPGINT SCHAUDER FIXPOINT THEOREM FIZEAU DOPPLER-FIZEAU EFFECT FIZEAU EFFECT FLAME FLAME DEFLECTORS FLAME HOLDERS
FLAME IONIZATION FLAME PLATING FLAME PROBES FLAME PROPAGATION FLAME SPRAYING FLAME STABILITY FLAME TEMPERATURE FLAMES DIFFUSION FLAMES PREMIXED FLAMES FLAMMARIE FLAMMABLE GASES FLANGE FLANGE WRINKLING FLAPPING FLAPPING HINGES FLAPS FLAPS (CONTROL SURFACES) JET FLAPS SPLIT FLAPS TRAILING-EDGE FLAPS WING FLAPS FLARED FLARED BODIES FLARES SOLAR FLARES FLASH FLASH BLINDNESS FLASH LAMPS FLASH POINT FLASH WELDING FLASHING FLASHING (VAPORIZING) FLAT FLAT LAYERS FLAT PLATES FLAT SURFACES FLEET FLEET BALLISTIC MISSILES FLEXIBLE FLEXIBLE BODIES FLEXIBLE WINGS CRITICAL FLICKER FUSION FLIES CHIRONOMUS FLIES FL IGHT AUTOMATIC FLIGHT CENTROL BALLOON FLIGHT CLIMBING FLIGHT COASTING FLIGHT CRUISING FLIGHT FLIGHT ALTITUDE FLIGHT CHARACTERISTICS FLIGHT CLOTHING FLIGHT CONDITIONS FLIGHT CONTROL FLIGHT CREWS FLIGHT FATIGUE FLIGHT FITNESS FLIGHT HAZARDS FLIGHT INSTRUMENTS FLIGHT LOAD RECORDERS FLIGHT MECHANICS FLIGHT NURSES FLIGHT OPTIMIZATION FLIGHT PATHS FLIGHT PLANS FLIGHT RECORDERS FLIGHT RULES FLIGHT SAFETY FLIGHT SIMULATION FLIGHT SIMULATORS

FLIGHT STABILITY TESTS

FLIGHT STRESS FLIGHT STRESS (BIOLOGY)
FLIGHT SURGEONS
FLIGHT TEST INSTRUMENTS
FLIGHT TEST VEHICLES
FLIGHT TESTS
FLIGHT TIME FLIGHT 1 IME FLIGHT TRAINING FLIGHT VEHICLES FREE FLIGHT FREE FLIGHT TEST APPARATUS GEMINI 4 FLIGHT GEMINI 5 FLIGHT GEMINI 6 FLIGHT HORIZONTAL FLIGHT HYPERSONIC FLIGHT IN-FLIGHT MONITORING INSTRUMENT FLIGHT RULES INTERPLANETARY FLIGHT LUNAR FLIGHT MANNED SPACE FLIGHT MERCURY MA- 1 FLIGHT MERCURY MA- 2 FLIGHT MERCURY MA- 3 FLIGHT MERCURY MA- 4 FLIGHT MERCURY MA- 5 FLIGHT MERCURY MA- 6 FLIGHT MERCURY MA- 7 FLIGHT MERCURY MA- 8 FLIGHT MERCURY MA- 9 FLIGHT MERCURY MR-2 FLIGHT MERCURY MR-3 FLIGHT MERCURY MR-4 FLIGHT METEOROLOGICAL FLIGHT MINOR CIRCLE TURNING FLIGHT PARABOLIC FLIGHT
RETURN TO EARTH SPACE FLIGHT RIFT (REACTOR IN FLIGHT TEST)
ROCKET FLIGHT SPACE FLIGHT SPACE FLIGHT FEEDING SPACE FLIGHT STRESS SPACE FLIGHT TRAINING SUBORBITAL FLIGHT SUPERSONIC FLIGHT TRANSONIC FLIGHT TURNING FLIGHT VERTICAL FLIGHT VISUAL FLIGHT VISUAL FLIGHT RULES FILIGHTS GEMINI FLIGHTS MERCURY FLIGHTS FLIP FLIP-FLOPS FLOPS FLIP-FLOPS **FLOQUET** FLOQUET THEOREM FLOUR FLOUR (FOOD) FLOW ADIABATIC FLOW AIR FLOW ANNULAR FLOW AXIAL FLOW AXIAL FLOW PUMPS AXIAL FLOW TURBINES AXISYMMETRIC FLOW BAROTROPIC FLOW BASE FLOW BELTRAMI FLOW BLASIUS FLOW BLOOD FLOW BOUNDARY LAYER FLOW BRILLOUIN FLOW CAPILLARY FLOW CASCADE FLOW CAVITATION FLOW CHANNEL FLOW COLD FLOW TESTS COMBUSTIBLE FLOW COMPRESSIBLE FLOW CONICAL FLOW CONTINUUM FLOW CONVECTIVE FLOW CORE FLOW COUETTE FLOW

FLOW (CONIT)

CRITICAL FLOW DRAFT (GAS FLOW) DUCTED FLOW EQUILIBRIUM FLOW EXHAUST FLOW SIMULATION FLUW CHAMBERS FLOW CHARACTERISTICS FLOW CHARTS FLOW COEFFICIENTS FLOW DEFLECTION FLOW DIRECTION INDICATORS FLOW DISTORTION FLOW DISTRIBUTION FLUW EQUATIONS FLCW GEGMETRY FLOW GRAPHS FLOW MEASUREMENT FLOW NETS FLOW REGULATORS FLOW RESISTANCE FLOW STABILITY FLOW THEORY FLOW VELOCITY FLOW VISUALIZATION FLUID FLOW FREE FLOW FREE MOLECULAR FLOW FROZEN EQUILIBRIUM FLOW FUEL FLOW FUEL FLOW REGULATORS GAS FLOW HARTMANN FLOW HEAD FLOW HELICAL FLOW HYPERSONIC FLOW HYPERVELOCITY FLOW INCOMPRESSIBLE FLOW INLET FLOW INVISCID FLOW ISOTHERMAL FLOW JET FLOW JET MIXING FLOW KARMAN-BODEWADT FLUW KNUDSEN FLOW LAMINAR FLOW LAMINAR FLOW AIRFOILS LIQUID FLOW MAGNETOHYDRODYNAMIC FLOW MASS FLOW
MASS FLOW FACTORS
MASS FLOW RATE
MERIDIONAL FLOW
MIXING LENGTH FLOW THEORY MOLECULAR FLOW MULTIPHASE FLOW NONEQUILIBRIUM FLOW NUNNEWTONIAN FLOW NONUNIFORM FLOW NOZZLE FLOW ONE DIMENSIONAL FLOW CPEN CHANNEL FLOW ORIFICE FLOW OSCILLATING FLOW PERIPHERAL JET FLOW PIPE FLOW PLASTIC FLOW POTENTIAL FLOW RADIAL FLOW REATTACHED FLOW RECIRCULATIVE FLUID FLOW REVERSED FLOW SECONDARY FLOW SEPARATED FLOW SHEAR FLOW SHIFTING EQUILIBRIUM FLOW SIGNAL FLOW GRAPHS SINGLE-PHASE FLOW SLIP FLOW SMALL PERTURBATION FLOW SOLIDS FLOW STAGNATION FLOW STEADY FLOW STEAM FLOW STOKES FLOW STRATIFIED FLOW SUBCRITICAL FLOW SUBSONIC FLOW SUPERCAVITATING FLOW SUPERCRITICAL FLOW

SUPERSONIC FLOW SUPERSONIC JET FLOW THREE DIMENSIONAL FLOW TRANSITION FLOW TRANSONIC FLOW TRESCA FLOW TURBULENT FLOW TWO DIMENSIGNAL FLOW TWO PHASE FLOW UNIFORM FLOW UNSTEADY FLOW VISCOUS FLOW WALL FLOW WATER FLOW WEDGE FLOW WING FLOW METHOD TESTS FLOWMETERS HOT-WIRE FLOWMETERS FLUCTUATION FLUCTUATION THEORY FLUID CEREBROSPINAL FLUID CRYOGENIC FLUID STORAGE FLUID AMPLIFIERS FLUID BOUNDARIES FLUID DYNAMICS FLUID FILTERS FLUID FLOW FLUID INJECTION FLUID JETS FLUID MECHANICS FLUID POWER FLUID ROTOR GYRGSCUPES FLUID SWITCHING ELFMENTS FLUID TRANSMISSION LINES HEAD (FLUID MECHANICS) RECIRCULATIVE FLUID FLOW STABILIZERS (FLUID DYNAMICS) STOKES LAW (FLUID MECHANICS) TWO FLUID MODELS FLUIDIZED FLUIDIZED BED PROCESSORS FLUIDS ANISOTROPIC FLUIDS ANISOTRUPE FLUIDS
BINARY FLUIDS
BODY FLUIDS
COMPRESSIBLE FLUIDS
CNOUCTING FLUIDS
CRYOGENIC FLUIDS
GYROSCOPE FLUIDS
GYROSCOPE FLUIDS HIGH TEMPERATURE FLUIDS HYDRAULIC FLUIDS IDEAL FLUIDS
INCOMPRESSIBLE FLUIDS MAXWELL FLUIDS NEWTONIAN FLUIDS NONNEWTONIAN FLUIDS ROTATING FLUIDS STREAM FUNCTIONS (FLUIDS) TRANSMISSION FLUIDS VISCOUS FLUIDS WEIGHTLESS FLUIDS WORKING FLUIDS
FLUORESCENCE
X RAY FLUORESCENCE FLUORIDE CZONE FLUORIDE FLUORIDES ALUMINUM FLUORIDES ANTIMONY FLUORIDES BARIUM FLUORIDES BERYLLIUM FLUORIDES BORON FLUGRIDES CADMIUM FLUGRIDES
CALCIUM FLUGRIDES
CESIUM FLUGRIDES
CHLORINE FLUGRIDES
CHROMIUM FLUGRIDES COBALT FLUORIDES COPPER FLUORIDES LANTHANUM FLUORIDES LITHIUM FLUORIDES MAGNESIUM FLUORIDES NICKEL FLUORIDES NITROGEN FLUORIDES NITRYL FLUORIDES OXYGEN FLUORIDES PERCHLORYL FLUORIDES PLUTONIUM FLUORIDES

| PROTACTINIUM FLUCRIDES | |
|--|--|
| SODIUM FLUORIDES | |
| STRONTIUM FLUORIDES | |
| SULFUR FLUORIDES | |
| TECHNETIUM FLUGRIDES | |
| THORIUM FLUORIDES | |
| TUNGSTEN FLUORIDES | |
| URANIUM FLUORIDES | |
| ZINC FLUORIDES | |
| LUORINE | |
| FLUURINE COMPOUNDS | |
| | |
| FLUORINE ORGANIC COMPOUNDS | |
| LUORO | |
| FLUORO COMPOUNDS | |
| LUOROMETHANE | |
| TRIS (DIFLUORAMINO) FLUOROMETHANE | |
| LUOZIRCONATES | |
| SODIUM FLUOZIRCONATES | |
| LUTTER | |
| FLUTTER ANALYSIS | |
| PANEL FLUTTER | |
| SUBSONIC FLUTTER | |
| SUPERSONIC FLUTTER | |
| TRANSONIC FLUTTER | |
| LUX | |
| ELECTRON FLUX DENSITY | |
| FLUX (RATE) | |
| FLUX DENSITY | |
| HEAT FLUX | |
| HIGH FLUX ISOTOPE REACTORS | |
| MAGNETIC FLUX | |
| NEUTRON FLUX DENSITY | |
| PARTICLE FLUX DENSITY | |
| PLASMA FLUX MEASUREMENTS | |
| | |
| PROTON FLUX DENSITY | |
| RADIANT FLUX DENSITY | |
| SOLAR FLUX | |
| SOLAR FLUX DENSITY | |
| | |
| VENUS FLY TRAP ROCKET VEHICLE | |
| | |
| FLYBY MISSIONS | |
| LYING | |
| | |
| FEAR OF FLYING | |
| FLYING PERSONNEL | |
| FLYING PERSONNEL FLYING PLATFORMS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) GAM | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MCDULATION) GAM POLYURETHANE FOAM | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MCDULATION) GAM POLYURETHANE FOAM GCUSING SELF FOCUSING OIL FOIL BEARINGS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MCDULATION) GAM POLYURETHANE FOAM GCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOILOING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) GAM POLYURETHANE FOAM GCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS ÖKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) GAM POLYURETHANE FOAM GCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLIOING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLIONG STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT ODD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OTHEAR BOOTS (FOOTWEAR) | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS KKER FOKKER AIRCRAFT FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR | |
| FLYING PERSONNEL FLYING PEATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GOOS FROZEN FOODS OOTWEAR BOOTS (FOOTHEAR) OR BRAKES (FOO ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) GAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLIC MICHORY FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) LUMAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN BANDS | |
| FLYING PERSONNEL FLYING PLATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GOOS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES IFOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN BANDS FORBIDDEN BANDS FORBIDDEN BANDS | |
| FLYING PERSONNEL FLYING PEATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTHEAR) OR BRAKES (FOR ARRESTING MOTION) LUMAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN FOORBIDDEN BANDS FORBIDDEN BANDS FORBIDDEN TRANSITIONS ORBUSH | |
| FLYING PERSONNEL FLYING PEATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FRUZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN FOORBIDDEN BANDS FORBIDDEN BANDS FORBIDDEN BANDS FORBUDEN FORBUDEN FORROSES | |
| FLYING PERSONNEL FLYING PEATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS KKER FOKKER AIRCRAFT FOKKER AIRCRAFT FOKKER AIRCRAFT FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN BANDS FORBIDDEN BANDS FORBIDDEN TRANSITIONS ORBUSH FORBUSH DECREASES ORCE | |
| FLYING PERSONNEL FLYING PEATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) DAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS OKKER FOKKER AIRCRAFT FOKKER-PLANCK EQUATION OLDING FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLIOING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTHEAR) OR BRAKES (FOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN FORBIDDEN BANDS FORBIDDEN TRANSITIONS ORBUSH FORBUSH DECREASES ORCE CABLE FORCE RECORDERS | |
| FLYING PERSONNEL FLYING PEATFORMS SUNDERLAND 5 FLYING BOAT M FM/PM (MODULATION) OAM POLYURETHANE FOAM OCUSING SELF FOCUSING OIL FOIL BEARINGS OILS FOILS (MATERIALS) METAL FOILS KKER FOKKER AIRCRAFT FOKKER AIRCRAFT FOKKER AIRCRAFT FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES GLIC FOLIC ACID OLLOWING TERRAIN FOLLOWING AIRCRAFT OOD FLOUR (FOOD) FOOD INTAKE GRAINS (FOOD) GODS FROZEN FOODS OOTWEAR BOOTS (FOOTWEAR) OR BRAKES (FOR ARRESTING MOTION) LUNAR EXPLORATION SYSTEM FOR APOLLO NUCLEAR ENGINE FOR ROCKET VEHICLES ORBIDDEN BANDS FORBIDDEN BANDS FORBIDDEN TRANSITIONS ORBUSH FORBUSH DECREASES ORCE | |

FORCE DISTRIBUTION FORCE-FREE MAGNETIC FIELDS LINES OF FORCE LORENTZ FORCE ZERO FORCE CURVES FORCED FORCED CONVECTION FORCED VIBRATION EORCES AERODYNAMIC FORCES ARMED FORCES ARMED FURCES (FOREIGN)
ARMED FORCES (UNITED STATES)
ELECTROMOTIVE FORCES
HYPERSONIC FORCES
INTERATOMIC FORCES INTERMOLECULAR FORCES LOAD DISTRIBUTION (FORCES) LOADS (FORCES) NONCONSERVATIVE FORCES PONDEROMOTIVE FORCES
VAN DER WAAL FORCES WEST FORD PROJECT FOREBODIES NOSES (FOREBODIES) FORECASTING LONG RANGE WEATHER FORECASTING NUMERICAL WEATHER FORECASTING STATISTICAL WEATHER FORECASTING WEATHER FORECASTING FOREIGN ARMED FORCES (FOREIGN) FOREIGN BODIES FOREIGN POLICY FOREIGN TRADE FORK TUNING FORK GYROSCOPES FORM FACTORS JORDAN FORM FORMALDEHYDE PHENOL FORMALDEHYDE FORMATION ENERGY OF FORMATION
HEAT OF FORMATION ICE FORMATION FORMHYDROXAMIC FORMHYDROXAMIC ACID FORMIC FORMIC ACID FORMING BRAKES (FORMING OR BENDING) **ELECTPOHYDRAULIC FORMING** EXPLOSIVE FORMING FORMING TECHNIQUES MAGNETIC FORMING PRESSING (FORMING) ROLL FORMING STRETCH FORMING FORMS CANONICAL FORMS DOMES (STRUCTURAL FORMS) FORMS (PAPER) SHELLS (STRUCTURAL FORMS) FORMULA BETHE-HEITLER FORMULA BLATON FORMULA CAUCHY INTEGRAL FORMULA LANGEVIN FORMULA **FORMULAS** FORMULAS (MATHEMATICS) FORTISAN FORTISAN (TRADEMARK) FORWARD FORWARD SCATTERING SWEPT FORWARD WINGS FOSTER FOSTER THEORY FOUL IS FOULIS THEOREM FOUNDATIONS PILE FOUNDATIONS FOUR FOUR BODY PROBLEM TWENTY-FOUR HOUR ORBITS FOURIER FOURIER ANALYSIS FOURIER LAW

FOURIER (CON'T)

FOURIER SERIES
FOURIER TRANSFORMATION FOURIER-BESSEL TRANSFORMATIONS FR FR-1 SATELLITE FRACTURE FRACTURE MECHANICS FRACTURE STRENGTH FRACTURES FRACTURES (MATERIALS) FRACTURING CRACKING (FRACTURING) FRAME FRAME PHOTOGRAPHY FRAMES RACKS (FRAMES) FRAMING FRAMING CAMERAS FRANCK FRANCK-CONDON PRINCIPLE FRAUNHOFER FRAUNHOFER LINES FREDHOLM FREDHOLM EQUATIONS FREE FORCE-FREE MAGNETIC FIELDS FREE ATMOSPHERE FREE BOUNDARIES FREE CONVECTION FREE FLECTRONS FREE ENERGY FREE FALL FREE FLIGHT FREE FLIGHT TEST APPARATUS FREE FLOW FREE JETS FREE MOLECULAR FLOW FREE RADICALS FREE VIBRATION GIBBS FREE ENERGY MEAN FREE PATH FREEDOM DEGREES OF FREEDOM FREEDOM 7 FREEZING VIBRATIONAL FREEZING **FREIGHT** FREIGHT COSTS FRENCH FRENCH GUIANA FRENCH SATELLITE FRENKEL FRENKEL DEFECTS FREQUENCIES
AUDIO FREQUENCIES BEAT FREQUENCIES CARRIER FREQUENCIES CRITICAL FREQUENCIES EXTREMELY HIGH FREQUENCIES EXTREMELY LOW RADIO FREQUENCIES HIGH FREQUENCIES INFRASONIC FREQUENCIES
IONIZATION FREQUENCIES LOW FREQUENCIES MICROWAVE FREQUENCIES
NYQUIST FREQUENCIES PLASMA FREQUENCIES RADIC FREQUENCIES RESONANT FREQUENCIES SUBAUDIBLE FREQUENCIES SUPERHIGH FREQUENCIES ULTRAHIGH FREQUENCIES VERY HIGH FREQUENCIES VERY LOW FREQUENCIES **FREQUENCY** AUTOMATIC FREQUENCY CONTROL CYCLOTRON FREQUENCY FEEDBACK FREQUENCY MODULATION FEEDBACK FREQUENCY MODULATION
FREQUENCY ANALYZERS
FREQUENCY ASSIGNMENT
FREQUENCY COMPRESSION DEMODULATORS
FREQUENCY CONVERTERS
FREQUENCY CONVERTERS
FREQUENCY DISTRIBUTION
FREQUENCY DIVIDERS
FREQUENCY DIVIDERS
FREQUENCY DIVISION MULTIPLEXING
FREQUENCY MEASUREMENT FREQUENCY MEASUREMENT FREQUENCY MODULATION FREQUENCY MODULATION PHOTOMULTIPLIERS

FREQUENCY MULTIPLIERS FREQUENCY MULTIPLIERS
FREQUENCY RAMGES
FREQUENCY RESPONSE
FREQUENCY SCANNING
FREQUENCY SHIFT
FREQUENCY SHIFT KEYING
FREQUENCY STABLLITY
FREQUENCY STANDARDS
FREQUENCY SYNCHRONIZATION
FREQUENCY SYNCHRONIZATION
FREQUENCY SYNTHESIZERS INTERMEDIATE FREQUENCY AMPLIFIERS LOW FREQUENCY BANDS
LOW FREQUENCY TRANSIONOSPHERIC SATELLITES
MAXIMUM USABLE FREQUENCY
PARAMETRIC FREQUENCY CONVERTERS PARAMETRIC FREQUENCY CONVERTERS
PULSE FREQUENCY MODULATION
PULSE FREQUENCY MODULATION TELEMETRY
RADIO FREQUENCY DISCHARGE
RADIO FREQUENCY HEATING
RADIO FREQUENCY IMPEDANCE PROBES
RADIO FREQUENCY INTERFERENCE
RADIO FREQUENCY SHIELDING SWEEP FREQUENCY VERY HIGH FREQUENCY RADIO EQUIPMENT ERESNEL FRESNEL DIFFRACTION FRESNEL INTEGRALS FRESNEL REFLECTORS FRESNEL REGION FRETTING FRETTING CORROSION FRICTION COEFFICIENT OF FRICTION DRY FRICTION FRICTION DRAG FRICTION FACTOR
FRICTION MEASUREMENT
FRICTION REDUCTION INTERNAL FRICTION KINETIC FRICTION SKIN FRICTION SLIDING FRICTION STATIC FRICTION FRICTIONLESS FRICTIONLESS ENVIRONMENTS FRIEDEL FRIEDEL-CRAFT REACTION FRIENDSHIP FRIENDSHIP 7 FRONT WAVE FRONT DEFORMATION
WAVE FRONT RECONSTRUCTION **FRONTS** FRONTS (METEOROLOGY)
SHOCK FRONTS
WAVE FRONTS FROUDE FROUDE NUMBER FROZEN FROZEN EQUILIBRIUM FLOW FROZEN FOODS FRUITS NUTS (FRUITS) FUEL AIRCRAFT FUEL SYSTEMS BIOCHEMICAL FUEL CELLS BUNKERS (FUEL)
CAPACITIVE FUEL GAGES CAPACITIVE FUEL GAGES
CHOKES (FUEL SYSTEMS)
FUEL CELLS
FUEL COMBUSTION
FUEL CONSUMPTION
FUEL CONTAMINATION
FUEL CONTROL
FUEL CORROSION FUEL FLOW FUEL FLOW REGULATORS FUEL GAGES FUEL INJECTION FUEL DILS FUEL PUMPS FUEL SPRAYS FUEL SYSTEMS FUEL TANK PRESSURIZATION FUEL TANKS FUEL TESTS FUEL VALVES FUEL-AIR RATIO HYDROGEN DXYGEN FUEL CELLS

JP-4 JET FUEL JP-6 JET FUEL NUCLEAR FUEL ELEMENTS REGENERATIVE FUEL CELLS **FUELS** AIRCRAFT FUELS CERAMIC NUCLEAR FUELS CHEMICAL FUELS ENDOTHERMIC FUELS HIGH ENERGY FUELS HYDROCARBON FUELS HYDROGEN FUELS JET ENGINE FUELS METAL FUELS NUCLEAR FUELS FUJITA FUJITA METHOD FIII I FULL SCALE TESTS FUNCT ION ABEL FUNCTION AIRY FUNCTION DELTA FUNCTION FUNCTION GENERATORS FUNCTION SPACE FUNCTION SPACE
GAMMA FUNCTION
GREEN FUNCTION
HEART FUNCTION
MATHIEU FUNCTION
MAXHELL-BOLTZMANN DENSITY FUNCTION RENAL FUNCTION FUNCT IONAL FUNCTIONAL ANALYSIS FUNCTIONAL INTEGRATION **FUNCTIONS** ANALYTIC FUNCTIONS
APERIODIC FUNCTIONS BESSEL FUNCTIONS **BOOLEAN FUNCTIONS** COMPOSITE FUNCTIONS
CONTRALATERAL FUNCTIONS
DISCRETE FUNCTIONS
DISTRIBUTION FUNCTIONS DISTURBING FUNCTIONS ELLIPTIC FUNCTIONS ENTIRE FUNCTIONS
ENTIRE FUNCTIONS
ERROR FUNCTIONS
EXPONENTIAL FUNCTIONS
FUNCTIONS (MATHEMATICS)
HAMILTONIAN FUNCTIONS HANKEL FUNCTIONS HARMONIC FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERGEOMETRIC FUNCTIONS KERNEL FUNCTIONS LAGUERRE FUNCTIONS LAME FUNCTIONS LEGENDRE FUNCTIONS LIAPUNDV FUNCTIONS MEROMORPHIC FUNCTIONS MONOTONE FUNCTIONS NORMAL DENSITY FUNCTIONS ORTHOGONAL FUNCTIONS ORTHONORMAL FUNCTIONS PARENTERAL FUNCTIONS PERIODIC FUNCTIONS POISSON DENSITY FUNCTIONS PROBABILITY DENSITY FUNCTIONS
PROBABILITY DISTRIBUTION FUNCTIONS PULMONARY FUNCTIONS
RAMP FUNCTIONS
RATIONAL FUNCTIONS
RECURSIVE FUNCTIONS SCATTERING FUNCTIONS SPACE-TIME FUNCTIONS SPLINE FUNCTIONS STEP FUNCTIONS STREAM FUNCTIONS (FLUIDS)
STRESS FUNCTIONS TIME FUNCTIONS TRANSCENDENTAL FUNCTIONS TRANSFER FUNCTIONS TRIGONOMETRIC FUNCTIONS WAVE FUNCTIONS WEIBULL DENSITY FUNCTIONS WEIERSTRASS FUNCTIONS WEIGHTING FUNCTIONS WHITTAKER FUNCTIONS

WORK FUNCTIONS
FURAN
FURAN RESINS
FURNACES
IMAGE FURNACES
SOLAR FURNACES
VACUUM FURNACES
FUSELAGE
WING-FUSELAGE STORES
FUSES
ELECTRIC FUSES
ELECTRIC FUSES
FUSES (ORDNANCE)
FUSION
CONTROLLED FUSION
CRITICAL FLICKER FUSION
FUSION (MELTING)
FUSION WEAPONS
FUSION WELDING
NUCLEAR FUSION

| G | 616 4001 FD 65147000 |
|--|--------------------------------------|
| ATLAS G ICBM | GAS COOLED REACTORS |
| G- 1 AIRCRAFT | GAS COOLING |
| G- 91 AIRCRAFT | GAS DENSITY |
| G- 95/4 AIRCRAFT | GAS DISCHARGE TUBES |
| G-222 AIRCRAFT | GAS DISCHARGES |
| GA | GAS DISSOCIATION GAS DYNAMICS |
| GA-5 AIRCRAFT | GAS EVOLUTION |
| GAGE | GAS EXCHANGE |
| STRAIN GAGE ACCELEROMETERS | GAS EXPANSION |
| STRAIN GAGE BALANCES | GAS EXPLOSIONS |
| GAGES | GAS FLOW |
| BAYARD-ALPERT IONIZATION GAGES | GAS GENERATORS |
| CAPACITIVE FUEL GAGES | GAS GUNS |
| FUEL GAGES | GAS HEATING |
| IONIZATION GAGES | GAS INJECTION |
| KNUDSEN GAGES | GAS IONIZATION |
| MCLEOD GAGES | GAS JETS |
| PENNING GAGES | GAS LASERS |
| PHILIPS IONIZATION GAGES | GAS LUBRICANTS |
| PIEZOELECTRIC GAGES PIRANI GAGES | GAS MASERS |
| PRESSURE GAGES | GAS METERS |
| RAIN GAGES | GAS MIXTURES |
| SPUTTERING GAGES | GAS PIPES |
| STRAIN GAGES | GAS POCKETS |
| THERMAL CONDUCTIVITY GAGES | GAS PRESSURE |
| VACUUM GAGES | GAS REACTORS GAS SPECTROSCOPY |
| GAIN | GAS STREAMS |
| AUTOMATIC GAIN CONTROL | GAS TRANSPORT |
| HIGH GAIN | GAS TUBES |
| POWER GAIN | GAS TUNGSTEN ARC WELDING |
| GALACTIC | GAS TURBINE ENGINES |
| GALACTIC EVOLUTION | GAS TURBINES |
| GALACTIC RADIATION | GAS VALVES |
| GALACTIC RADIO WAVES | GAS VISCOSITY |
| GALAXIES | GAS WELDING |
| ANDROMEDA GALAXIES | GAS-GAS INTERACTIONS |
| RADIO GALAXIES | GAS-GAS INTERACTIONS |
| SPIRAL GALAXIES GALAXY | GAS-ION INTERACTIONS |
| MILKY WAY GALAXY | GAS-LIQUID INTERACTIONS |
| GALERKIN | GAS-METAL INTERACTIONS |
| GALERKIN METHOD | GAS-SOLID INTERFACES GRAY GAS |
| GALLAMINE | IDEAL GAS |
| GALLAMINE TRIETHIODIDE | INTERPLANETARY GAS |
| GALLATES | INTERSTELLAR GAS |
| SODIUM GALLATES | LENNARD-JONES GAS |
| GALLIUM | LIGHT GAS GUNS |
| GALLIUM ALLOYS | LIGHTHILL GAS MODEL |
| GALLIUM ANTIMONIDES | LIQUID-GAS MIXTURES |
| GALLIUM ARSENIDE LASERS | LORENTZ GAS |
| GALLIUM ARSENIDES | METAL-GAS SYSTEMS |
| GALLIUM COMPOUNDS GALLIUM PHOSPHIDES | RARE GAS COMPOUNDS |
| GALLIUM SELENIDES | RAREFIED GAS DYNAMICS |
| GALVANIC | RESIDUAL GAS |
| GALVANIC SKIN RESPONSE | GASEOUS DIFFUSION |
| GALVANOMAGNETIC | GASEOUS FISSION REACTORS |
| GALVANOMAGNETIC EFFECTS | GASEOUS ROCKET PROPELLANTS |
| GAME | GASEOUS SELF-DIFFUSION |
| GAME THEORY | GASES |
| SADDLE POINTS (GAME THEORY) | COSMIC GASES |
| GAMES | DIATOMIC GASES |
| WAR GAMES | EXHAUST GASES |
| GAMMA FUNCTION | FLAMMABLE GASES |
| GAMMA CLORULAN | HIGH TEMPERATURE GASES |
| GAMMA GLOBULIN GAMMA RAY BEAMS | ICNIZED GASES |
| GAMMA RAYS | LIQUEFIED GASES |
| H GAMMA LINE | MOLECULAR GASES |
| GANTRY | MONATOMIC GASES NONCONDENSIBLE GASES |
| GANTRY CRANES | NONPOLAR GASES |
| GAPS | POLAR GASES |
| SPARK GAPS | POLYATOMIC GASES |
| GARNET | RARE GASES |
| YTTRIUM-ALUMINUM GARNET | RAREFIED GASES |
| YTTRIUM-IRON GARNET | REAL GASES |
| GAS CAS | GASTROINTESTINAL |
| COLD GAS | GASTROINTESTINAL SYSTEM |
| DETONABLE GAS MIXTURES DRAFT (GAS FLOW) | GATES |
| ELECTRON GAS | GATES (CIRCUITS) |
| EXPERIMENTAL GAS COOLED REACTORS | GATES (OPENINGS) |
| GAS ANALYSIS | THRESHOLD GATES GAUGE |
| GAS BAGS | GAUGE INVARIANCE |
| GAS BEARINGS | GAUSS |
| GAS CHROMATOGRAPHY | GAUSS EQUATION |
| GAS COMPOSITION | GAUSS-MARKOV THEOREM |

| GE |
|---|
| T-58-GE-8B ENGINE GEAR |
| ARRESTING GEAR |
| GEAR TEETH |
| LANDING GEAR GEARS |
| RACKS (GEARS) |
| GEIGER GEIGER COUNTERS |
| GELLED |
| GELLED PROPELLANTS |
| GELLED ROCKET PROPELLANTS GELLMAN |
| NEEMAN-GELLMAN THEORY |
| GEMINI GEMINI B SPACECRAFT |
| GEMINI FLIGHTS |
| GEMINI PROJECT |
| GEMINI SPACECRAFT GEMINI 4 FLIGHT |
| GEMINI 5 FLIGHT |
| GEMINI 6 FLIGHT GEMINIO |
| GEMINIO METEGROIDS |
| GENERAL |
| GENERAL AVIATION AIRCRAFT GENERAL DYNAMICS AIRCRAFT |
| GENERALIZATION |
| GENERALIZATION (PSYCHOLOGY) |
| GENERATION HEAT GENERATION |
| NUCLEAR ELECTRIC POWER GENERATION |
| THERMIONIC POWER GENERATION THERMOELECTRIC POWER GENERATION |
| THERMONUCLEAR POWER GENERATION |
| WAVE GENERATION |
| GENERATIONS HARMONIC GENERATIONS |
| GENERATOR |
| ASTEC SULAR TURBOELECTRIC GENERATOR GENERATORS |
| AC GENERATORS |
| ARC GENERATORS |
| CAVITY VAPOR GENERATORS COLLOIDAL GENERATORS |
| DIRECT POWER GENERATURS |
| ELECTRIC GENERATORS ELECTROSTATIC GENERATORS |
| FUNCTION GENERATORS |
| GAS GENERATORS |
| HALL GENEKATORS HARMUNIC GENERATORS |
| IMPULSE GENERATORS |
| MAGNETOHYDRUDYNAMIC GENERATORS PHOTOELECTRIC GENERATURS |
| PLASMA GENERATORS |
| PULSE GENERATORS |
| ROTATING GENERATORS SHOCK WAVE GENERATORS |
| SIGNAL GENERATORS |
| SOLAR GENERATORS SOUND GENERATORS |
| SUBHARMONIC GENERATORS |
| THERMOELECTRIC GENERATORS |
| VOLTAGE GENERATORS VORTEX GENERATORS |
| GENET,I C |
| GENETIC CODE |
| GENIE GENIE ROCKET VEHICLE |
| GENITOURINARY |
| GENITOURINARY SYSTEM GEOGENTRIC |
| GEOGENTRIC COURDINATES |
| GECCORONAL GEOCORONAL EMISSIONS |
| GEOLDRONAL EMISSIONS GEODESY |
| CELESTIAL GEODESY |
| GEODETIC COORDINATES |
| GEODETIC SATELLITES |
| GEODETIC SURVEYS |
| GEOLOGICAL GEOLOGICAL FAULTS |
| GEOLOGY |
| DOMES (GEOLOGY) LUNAR GEOLOGY |

METAMORPHISM (GEOLOGY)

GEOMAGNETIC GEOMAGNETIC HOLLOW GEOMAGNETIC
GEOMAGNETIC LATITUDE
GEOMAGNETIC MICROPULSATIONS GERMAGNETIC PULSATIONS GEOMETRY ANALYTIC GEOMETRY ANGLES (GEOMETRY) BOSE GEOMETRY CHORDS (GEOMETRY)
CIRCLES (GEOMETRY)
CURVES (GEOMETRY) DESCRIPTIVE GEGMETRY DIFFERENTIAL GEOMETRY EUCLIDEAN GEOMETRY FLOW GEOMETRY LINES (GEOMETRY) NOZZLE GEOMETRY PROJECTIVE GEOMETRY SURFACE GEOMETRY TANK GEOMETRY VARIABLE GEOMETRY STRUCTURES GEOPHYSICAL GEOPHYSICAL OBSERVATORIES
GEOPHYSICAL SATELLITES INTERNATIONAL GEOPHYSICAL YEAR GEOPOTENTIAL GEOPOTENTIAL HEIGHT GEOSTROPHIC GEOSTROPHIC WIND GERDIEN GERDIEN CONDENSERS GERMANATES MAGNESIUM GERMANATES GERMANIDES MAGNESIUM GERMANIDES GERMANIUM GERMANTUM ALLOYS GERMANIUM ANTIMONIDES GERMANIUM CHLORIDES GERMANIUM COMPOUNDS GERMANIUM DIODES GERMANIUM OXIDES ORGANIC GERMANIUM COMPOUNDS GESTALT GESTALT THEORY GETOL GETOL AIRCRAFT GIACOBINI GIACOBINI-ZINNEP COMET GIANT GIANT STARS GIBBS GIBBS ADSORPTION EQUATION GIBBS EQUATIONS
GIBBS FREE ENERGY GIBBS PHENOMENON GIBBS-HELMHOLTZ EQUATIONS GIMBAL AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT GIMBALLESS GIMBALLESS INERTIAL NAVIGATION GIRDER GIRDER WEBS GLACIATION CLOUD GLACIATION GLAND ADRENAL GLAND PARATHYROID GLAND PINEAL GLAND PITUITARY GLAND PROSTATE GLAND THYMUS GLAND THYROID GLAND GLANDS ENDOCRINE GLANDS GLANDS (ANATOMY) GLANDS (SEALS) MAMMARY GLANDS SALIVARY GLANDS SEBACEOUS GLANDS SEX GLANDS BOPOSILICATE GLASS GLASS COATINGS GLASS ELECTRODES GLASS FIBERS OBSIDIAN GLASS

S GLASS SILICA GLASS GLIDE GLIDE LANDINGS GLIDE PATHS GLIDERS ASSET GLIDERS HYPERSONIC GLIDERS INFLATABLE GLIDERS GLOBAL TRACKING NETWORK GLCBULIN GAMMA GLOBULIN GLOSSARIES SPACE GLOSSARIES GLOW GLOW DISCHARGES TWILIGHT GLOW GLUTAMIC GLUTAMIC ACID GOAL GOAL THEORY GCLAY GOLAY DETECTOR CELLS GOLD GOLD ALLEYS GOLD COATINGS GOLD ISOTOPES **GCLD 198** GOMPERT 7 GOMPERTZ CURVES GODSE BLUE GOOSE MISSILE GURDAN CLEBSCH-GORDAN COEFFICIENTS GORDON KLEIN-GORDON EQUATION GRAAFF VAN DE GRAAFF ACCELERATORS GRADIENT GRAVITY GRADIENT SATELLITES GRADIENTS POTENTIAL GRADIENTS PRESSURE GRADIENTS TEMPERATURE GRADIENTS GRAEFE GRAEFF CALCULUS GRAFTS SKIN GRAFTS GRAIN GRAIN BOUNDARIES GRAINS GRAINS (FOOD) PROPELLANT GRAINS GRANULAR GRANULAR MATERIALS GRAPHIC GRAPHIC ARTS GRAPHITE PYROLYTIC GRAPHITE SODIUM GRAPHITE REACTORS GRAPHS FLOW GRAPHS GRAPHS (CHARTS) SIGNAL FLOW GRAPHS GRASHOF GRASHOF NUMBER GRASSHOPPER GRASSHOPPER HELICOPTER GRATING INTERFERENCE GRATING GRATINGS **ECHELETTE GRATINGS** GRATINGS (SPECTRA)
GRAVITATION GRAVITATION THEORY LUNAR GRAVITATION PLANETARY GRAVITATION SOLAR GRAVITATION GRAVITATIONAL GRAVITATIONAL COLLAPSE GRAVITATIONAL CONSTANT GRAVITATIONAL EFFECTS GRAVITATIONAL FIELDS LUNAR GRAVITATIONAL EFFECTS GRAVITY ARTIFICIAL GRAVITY CENTER OF GRAVITY GRAVITY GRADIENT SATELLITES

GRAVITY WAVES HIGH GRAVITY ENVIRONMENTS REDUCED GRAVITY GRAY GAS GREAT GREAT BRITAIN GREAT CIRCLES GREB GREB SATELLITES GREB 5 SATELLITE GREEN BLUE GREEN ALGAE GREEN FUNCTION GREENHOUSE GREENHOUSE EFFECT GRID WIRE GRID LENSES GRIDS TUBE GRIDS GRIFFITH GRIFFITH CRACK GRIGNARD GRIGNARD REACTIONS GRINDING GRINDING (COMMINUTION) GRINDING (MATERIAL REMOVAL)
GRINDING MACHINES GRINDING MILLS METAL GRINDING GROOVES V GROOVES GROUND CUSHIONCRAFT GROUND EFFECT MACHINE GROUND BASED CONTROL GROUND CREWS GROUND EFFECT GROUND EFFECT MACHINES GROUND HANDLING GROUND OPERATIONAL SUPPORT SYSTEM GROUND SPEED GROUND SQUIRRELS GROUND STATE GROUND STATE
GROUND STATIONS
GROUND SUPPORT EQUIPMENT
GROUND SUPPORT SYSTEMS
GROUND TESTS GROUND TRACKS
GROUND WAVE PROPAGATION
GROUND-AIR-GROUND COMMUNICATIONS
GROUND-AIR-GROUND COMMUNICATIONS HOVERCRAFT GROUND EFFECT MACHINES KAG-3 GROUND EFFECT MACHINE SATELLITE GROUND SUPPORT SATELLITE GROUND TRACKS SPACE SURVEILLANCE (GROUND BASED)
VA-3 GROUND EFFECT MACHINE WESTLAND GROUND EFFECT MACHINES GROUNDING ELECTRICAL GROUNDING GROUP CARBOXYL GROUP GROUP DYNAMICS
GROUP THEORY
GROUP VELOCITY
GROUP 1B COMPOUNDS
GROUP 2B COMPOUNDS GROUP 3A COMPOUNDS GROUP 3B COMPOUNDS GROUP 4A COMPOUNDS GROUP 4B COMPOUNDS GROUP 5A COMPOUNDS GROUP 5B COMPOUNDS GROUP 6A COMPOUNDS GROUP 6B COMPOUNDS GROUP 7B COMPOUNDS GROUP 8 COMPOUNDS TRANSPONDER CONTROL GROUP GROUPS BLOCD GROUPS LIE GROUPS SPINOR GROUPS GROWTH CRYSTAL GROWTH HYDROTHERMAL CRYSTAL GROWTH GRUMMAN GRUMMAN AIRCRAFT GRUNEISEN GRUNEISEN CONSTANT

GUARDS

GUARDS GUARDS (SHIELDS) **GUIANA** FRENCH GUIANA GUIDANCE AIRCRAFT GUIDANCE COMMAND GUIDANCE GUIDANCE (MGTION) GUIDANCE SENSORS INERTIAL GUIDANCE INJECTION GUIDANCE INJECTION GUIDANCE
MAP MATCHING GUIDANCE
MIDCOURSE GUICANCE
REENTRY GUIDANCE
RENDEZVOUS GUIDANCE
SATELLITE GUIDANCE
SPACECRAFT GUIDANCE
STANDARDIZED SPACE GUIDANCE
TERMINAL GUIDANCE GUIDE GUIDE VANES GUIDED GUIDED MISSILE SUBMARINES GUIDES RECTANGULAR GUIDES GUINEA GUINEA PIGS GULF GULF STREAM GULLIVER GULLIVER PROGRAM GUMS GUMS (SUBSTANCES) GUN GUN LAUNCHERS GUN PROPELLANTS GUN TURRETS GUNN GUNN EFFECT GUNNERY GUNNERY TRAINING GUNS CROSSED FIELD GUNS ELECTRON GUNS GAS GUNS GUNS (ORDNANCE) HYPERVELOCITY GUNS LIGHT GAS GUNS PLASMA GUNS GUST GUST ALLEVIATORS GUST LOADS GUTENBERG GUTENBERG ZONE GUY GUY WIRES GY GY-80 AIRCRAFT GYRG GYRG HORIZONS GYRODYNE GYRODYNE AIRCRAFT GYROS ATTITUDE GYRUS GYROSCOPE GYROSCOPE FLUIDS GYROSCOPES CRYOGENIC GYROSCOPES ELECTROSTATIC GYROSCOPES FLUID ROTUR GYRUSCOPES NUCLEAR GYROSCOPES
OPTICAL GYROSCOPES
RUTARY GYROSCOPES
TUNING FORK GYROSCOPES GYROSCOPIC GYROSCOPIC COUPLING
GYROSCOPIC PENDULUMS
GYROSCOPIC STABILITY

| н | |
|--|---|
| H ALPHA LINE | HARMONIC EXCITATION |
| H BETA LINE | HARMONIC FUNCTIONS HARMONIC GENERATIONS |
| H GAMMA LINE | HARMONIC GENERATIONS |
| H LINES | HARMONIC MOTION |
| H WAVES | HARMONIC OSCILLATION |
| H- 17 HELICOPTER | HARMONIC OSCILLATORS |
| H- 25 HELICOPTER | HARMONIC RADIATION |
| H- 43 HELICOPTER H-1 ENGINE | SIMPLE HARMONIC MOTION |
| H-126 AIRCRAFT | HARMONICS |
| NOVA H LAUNCH VEHICLE | SPHERICAL HARMONICS |
| HABITUATION | TESSERAL HARMONICS ZONAL HARMONICS |
| HABITUATION (LEARNING) | HARTMANN |
| HAFNIUM | HARTMANN FLOW |
| HAFNIUM ALLOYS | HARTMANN NUMBER |
| HAFNIUM CARBIDES | HARTREE |
| HAFNIUM COMPOUNDS | HARTREE APPROXIMATION |
| HAFNIUM TODIDES | HARVARD |
| HAFNIUM OXIDES HALDEN | HARVARD RADIO METEOR PROJECT |
| HALDEN BOILING WATER REACTOR | HASTELLOY |
| HALF | HASTELLOY (TRADEMARK) HAUSDORFF |
| HALF CONES | CAMPBELL-HAUSDORFF SERIES |
| HALF LIFE | HAVILLAND |
| HALF PLANES | DE HAVILLAND AIRCRAFT |
| HALF SPACES | HAWK |
| HALIDES | HAWK MISSILE |
| ALKALI HALIDES | HAWKER |
| CESIUM HALIDES | HAWKER SIDDELEY AIRCRAFT |
| METAL HALIDES SILVER HALIDES | HAZARD |
| TUNGSTEN HALIDES | TOXICITY AND SAFETY HAZARD |
| HALL | HAZARDS AIRCRAFT HAZARDS |
| HALL ACCELERATORS | FLIGHT HAZARDS |
| HALL EFFECT | METEOROID HAZARDS |
| HALL GENERATORS | OPERATIONAL HAZARDS |
| HALLAM | RADIATION HAZARDS |
| HALLAM NUCLEAR POWER FACILITY | TOXIC HAZARDS |
| HALOGEN | HC |
| HALDGEN COMPOUNDS | HC-3 HELICOPTER |
| HALPHEN HALPHEN METHOD | HE |
| HAMBURGER | HE-211 AIRCRAFT |
| HAMBURGER AIRCRAFT | HEAD (ANATOMY) |
| HAMILTON | HEAD (FLUID MECHANICS) |
| HAMILTON-JACOBI EQUATION | HEAD FLOW |
| HAMILTONIAN | HEAD MOVEMENT |
| HAMILTONIAN FUNCTIONS | HEADS |
| HAMMER | PRESSURE HEADS |
| WATER HAMMER | RECORDING HEADS |
| HAMMERHEAD HAMMERHEAD CONFIGURATION | HEALING |
| HAMPSHIRE | WOUND HEALING |
| NEW HAMPSHIRE | HEALTH HEALTH PHYSICS RESEARCH REACTOR |
| HAND | MENTAL HEALTH |
| HAND (ANATOMY) | HEARING |
| HANDLEY | BINAURAL HEARING |
| HANDLEY PAGE AIRCRAFT | HEART |
| FANDLING | HEART DISEASES |
| GROUND HANDLING | HEART FUNCTION |
| HANDLING EQUIPMENT MATERIALS HANDLING | HEART MINUTE VOLUME |
| REMOTE HANDLING | HEART RATE HEAT |
| HANFORD | AERODYNAMIC HEAT TRANSFER |
| HANFORD REACTORS | ATMOSPHERIC HEAT BUDGET |
| HANGING | CONDUCTIVE HEAT TRANSFER |
| SUSPENDING (HANGING) | CONVECTIVE HEAT TRANSFER |
| HANKEL | DRY HEAT |
| HANKEL FUNCTIONS | HEAT BALANCE |
| HANSEN LUMAR THEORY | HEAT BUDGET |
| HANSEN LUNAR THEORY HARDENING | HEAT EXCHANGERS |
| COLD HARDENING | HEAT FLUX HEAT GENERATION |
| HARDENING (MATERIALS) | HEAT MEASUREMENT |
| HARDENING (SYSTEMS) | HEAT OF COMBUSTION |
| PRECIPITATION HARDENING | HEAT OF FORMATION |
| STRAIN HARDENING | HEAT OF SOLUTION |
| WORK HARDENING | HEAT OF VAPORIZATION |
| HARDNESS | HEAT PUMPS |
| HARDNESS TESTS | HEAT RADIATORS |
| KNOOP HARDNESS | HEAT RESISTANT ALLOYS |
| ROCKWELL HARDNESS HARLAND | HEAT SHIELDING |
| SHORT AND HARLAND AIRCRAFT | HEAT SINKS |
| HARLETON | HEAT SCURCES |
| HARLETON METEORITE | HEAT STORAGE |
| HARMONIC | HEAT STROKE HEAT TOLERANCE |
| HARMONIC ANALYSIS | HEAT TRANSFER |
| | |

HEAT (CON'T)

HEAT TRANSFER COEFFICIENTS HEAT TRANSMISSION HEAT TREATMENT HYPERSONIC HEAT TRANSFER HYPERSUNIC HEAT TRANSFER
LAMINAR HEAT TRANSFER
NURMALIZING (HEAT TREATMENT)
NUCLEAR HEAT
RADIATIVE HEAT TRANSFER
SPECIFIC HEAT SUPERSONIC HEAT TRANSFER TUBE HEAT EXCHANGERS
TURBULENT HEAT TRANSFER HEATING AERODYNAMIC HEATING ARC HEATING ATMOSPHERIC HEATING BASE HEATING GAS HEATING HEATING EQUIPMENT INDUCTION HEATING IONUSPHERIC HEATING KINETIC HEATING MAGNETOHYDRODYNAMIC SHEAR HEATING PLASMA HEATING PULSE HEATING RADIANT HEATING RADIO FREQUENCY HEATING RESISTANCE HEATING SHOCK HEATING SOLAR HEATING TRANSIENT HEATING HEAVY HEAVY ELEMENTS HEAVY IONS HEAVY NUCLEI HEAVY WATER HEAVY WATER COMPONENTS TEST REACTORS HEAVY WATER REACTORS HE IGHT CLOUD HEIGHT INDICATORS GEOPOTENTIAL HEIGHT SCALE HEIGHT HEINKEL HEINKEL AIRCRAFT HEISENBERG HEISENBERG THEORY HEITLER BETHE-HEITLER FORMULA HELICAL HELICAL ANTENNAS HELICAL FLOW HELICAL INDUCERS HELICAL WINDINGS HELICOPTER BO P-310 HELICOPTER BU P-310 HELICOPTER
60-105 HELICOPTER
CH- 3 HELICOPTER
CH- 21 HELICOPTER
CH- 34 HELICOPTER
CH- 46 HELICOPTER CH- 47 HELICOPTER CH- 53 HELICOPTER CH- 54 HEL ICOPTER F- 28 HELICOPTER FIAT 7002 HELICOPTER GRASSHOPPER HELICOPTER H- 17 HELICOPTER H- 25 HELICOPTER H- 43 HELICOPTER HC-3 HELICOPTER HELICOPTER CUNTROL HELICOPTER DESIGN HELICOPTER ENGINES HELICOPTER PERFURMANCE HELICOPTER PROPELLER DRIVE HELICOPTER WAKES HH-43 HELICOPTER HILLER 1123 HELICOPTER KH-4 HELICOPTER NH-41 HELICOPTER OH- 4 HELICOPTER OH- 5 HELICOPTER OH- 6 HELICOPTER OH-13 HELICOPTER OH-23 HELICOPTER P-531 HELICOPTER OH-50 HELICOPTER S-58 HELICOPTER

S-61 HELICOPTER

SA- 330 HELICOPTER SA-3210 HELICOPTER SE-3160 HELICOPTER SH- 3 HELICOPTER SH-34 HELICOPTER SIEMETZKI T-3 HELICOPTER SIKORSKY WHIPLWIND HELICOPTER TH-55 HELICOPTER UH- 1 HELICOPTER UH- 2 HELICOPTER UH-34 HELICOPTER V- 2 HELICOPTER WESTLAND WHIRLWIND HELICOPTER
WF S-64 HELICOPTER
XH-51 HELICOPTER HELICOPTERS ALQUETTE HELICOPTERS MILITARY HELICOPTERS RIGID ROTOR HELICOPTERS TANDEM ROTOR HELICOPTERS HELIO HELIO AIRCRAFT **HELIUM** HELIUM AFTERGLOW HELIUM ATOMS HELIUM COMPOUNDS HELIUM FILM HELIUM IONS HELIUM ISOTOPES HELIUM PLASMA HELIUM 2 HELIUM 3 LIQUID HELIUM HELLMANN HELLMANN-FEYNMAN THEOREM HELMHOLTZ GIBBS-HELMHOLTZ EQUATIONS
HELMHOLTZ EQUATIONS
HELMHOLTZ VORTICITY EQUATION YOUNG-HELMHOLTZ THEORY HEMATOCRIT HEMATOCRIT RATIO HEMATOPOIETIC HEMATOPOIETIC SYSTEM HEMISPHERE HEMISPHERE CYLINDER BODIES NORTHERN HEMISPHERE SOUTHERN HEMISPHERE **HEMISPHERICAL** HEMISPHERICAL SHELLS HEMODYNAMIC HEMODYNAMIC RESPONSES HENRY HENRY LAW **HERCULES** HERCULES ENGINE HERCULES NOVA NIKE-HERCULES MISSILE HERING HERING-BREVER REFLEX HERMETIC HERMETIC SEALS HERMITIAN HERMITIAN POLYNOMIAL HERO HERO REACTOR **HERTZS PRUNG** HERTZSPRUNG-RUSSELL DIAGRAM HERZBERG HERZBERG BANDS **HETEROCYCLIC** HETEROCYCLIC COMPOUNDS HETERODYNING OPTICAL HETERODYNING HEURISTIC HEURISTIC METHODS HEXAGONAL HEXAGONAL CELLS **HEXANITROSTILBENE** HEXANITROSTILBENE /HNST/ **HEXOGENES** HEXOGENES (TRADEMARK) HEXYL HEXYL COMPOUNDS HFB HFB-320 AIRCRAFT HH-43 HELICOPTER

| ш¥ | |
|--|---|
| HI HI-LO IGNITERS | HOLLOW |
| HIGH | GEOMAGNETIC HOLLOW HOMING |
| EXTREMELY HIGH FREQUENCIES | HOMING DEVICES |
| HIGH ACCELERATION | HOMODYNE |
| HIGH ALT TARGET AND BACKGROUND MEASUREMENT | HOMODYNE RECEPTION |
| HIGH ALFITUDE HIGH ALTITUDE BALLOONS | HOMOGENEOUS |
| HIGH ALTITUDE BREATHING | HOMOGENEOUS TURBULENCE |
| HIGH ALTITUDE ENVIRONMENTS | HOMOTOPY HOMOTOPY THEORY |
| HIGH ALTITUDE NUCLEAR DETECTION | HONEST |
| HIGH ALTITUDE PRESSURE | HONEST JOHN ROCKET VEHICLE |
| HIGH ALTITUDE TESTS | HONEYCOMB |
| HIGH ASPECT RATIO HIGH CURRENT | HONEYCOMB CORES |
| HIGH ENERGY ELECTRONS | HONEYCOMB STRUCTURES |
| HIGH ENERGY FUELS | HONEYCOMBS CERAMIC HONEYCOMBS |
| HIGH ENERGY INTERACTIONS | HONEYWELL |
| HIGH ENERGY OXIDIZERS | HONEYWELL ADEPT COMPUTER |
| HIGH ENERGY PROPELLANTS | HOGKES |
| HIGH FIELD MAGNETS HIGH FLUX ISOTOPE REACTORS | HOOKES LAW |
| HIGH FREQUENCIES | HOPCALITE (TRADEMARK) |
| HIGH GAIN | HOPCALITE (TRADEMARK) HOPF |
| HIGH GRAVITY ENVIRONMENTS | WIENER HOPF EQUATIONS |
| HIGH IMPULSE | HORIZON |
| HIGH PASS FILTERS | HORIZON SCANNERS |
| HIGH POLYMERS HIGH PRESSURE | HORIZONS |
| HIGH PRESSURE OXYGEN | GYRO HORIZONS |
| HIGH RESISTANCE | RADIO HORIZONS HORIZONTAL |
| HIGH RESOLUTION | HORIZONTAL FLIGHT |
| HIGH RESOLUTION COVERAGE ANTENNAS | HORIZONTAL SPACECRAFT LANDING |
| HIGH SPEED | HORIZONTAL TAIL SURFACES |
| HIGH SPEED CAMERAS HIGH STRENGTH | LEVEL (HORIZONTAL) |
| HIGH STRENGTH ALLOYS | HORMONE METABOLISMS |
| HIGH STRENGTH STEELS | HORMONES |
| HIGH TEMPERATURE | PITUITARY HORMONES |
| HIGH TEMPERATURE AIR | HORN |
| HIGH TEMPERATURE ENVIRONMENTS HIGH TEMPERATURE FLUIDS | HORN ANTENNAS |
| HIGH TEMPERATURE GASES | HOT CATHODES |
| HIGH TEMPERATURE LUBRICANTS | HOT CATHODES HOT ELECTRONS |
| HIGH TEMPERATURE NUCLEAR REACTORS | HOT MACHINING |
| HIGH TEMPERATURE PLASMAS | HOT PRESSING |
| HIGH TEMPERATURE PROPELLANTS | HOT STARS |
| HIGH TEMPERATURE RESEARCH HIGH TEMPERATURE TESTS | HOT SURFACES |
| HIGH THRUST | HOT WATER ROCKET ENGINES HOT WEATHER |
| HIGH VACUUM | HOT WORKING |
| HIGH VACUUM ORBITAL SIMULATOR | HOT-WIRE ANEMOMETERS |
| HIGH VOLTAGES | HOT-WIRE FLOWMETERS |
| VERY HIGH FREQUENCIES | HOTSHOT |
| VERY HIGH FREQUENCY RADIO EQUIPMENT HILBERT | HOTSHOT WIND TUNNELS |
| HILBERT SPACE | HOUND HOUND DOG MISSILE |
| HILBERT TRANSFORMATION | HOUR |
| HILL | TWENTY-FOUR HOUR GRBITS |
| HILL DETERMINANT | HOVERCRAFT |
| HILL LUNAR THEORY HILL METHOD | HOVERCRAFT GROUND EFFECT MACHINES |
| HILLER | HOVERING HOVERING ROCKET VEHICLES |
| FAIRCHILD-HILLER AIRCRAFT | HOVERING STABILITY |
| HILLER AIRCRAFT | НР |
| HILLER 1098 CONVERTAPLANE | HP-115 AIRCRAFT |
| HILLER 1123 HELICOPTER HILSCH | HS |
| HILSCH TUBES | HS-748 AIRCRAFT |
| HINGES | HUCKEL DEBYE-HUCKEL THEORY |
| FLAPPING HINGES | HUECKEL |
| HIPPURIC | HUECKEL THEORY |
| HIPPURIC ACID | HUGHES |
| HISTORIES CASE HISTORIES | HUGHES AIRCRAFT |
| HL CASE HISTORIES | HUGONIOT |
| HL-10 REENTRY VEHICLE | HUGONIOT EQUATION OF STATE RANKINE-HUGONIOT RELATION |
| HNST | HULLS |
| HEXANITROSTILBENE /HNST/ | HULLS (STRUCTURES) |
| HOLDERS | SHIP HULLS |
| FLAME HOLDERS HOLE | HUMAN |
| HOLE DISTRIBUTION | HUMAN BEHAVIOR |
| HOLE DISTRIBUTION (ELECTRONICS) | HUMAN BEINGS Human Body |
| HOLE DISTRIBUTION (MECHANICS) | HUMAN CENTRIFUGES |
| HOLE MOBILITY | HUMAN FACTORS ENGINEERING |
| HOLES | HUMAN FACTORS LABORATORIES |
| HOLES (ELECTRON DEFICIENCIES) | HUMAN PATHOLOGY |
| | HUMAN PERFORMANCE |

HUMAN (CON!T)

HUMAN REACTIONS HUMAN TOLERANCES HUMAN WASTES HUMASON HUMASON COMET HUMINITY HUMIDITY MEASUREMENT HUMPING RAILROAD HUMPING TESTS HURRICANE ANNA HURRICANE HUYGENS HUYGENS PRINCIPLE HVITTIS HVITTIS CHONDRITE HYBRID HYBRID COMPUTERS HYBRID PROPELLANT ROCKET ENGINES HYBRID PROPELLANTS HYBRID PROPULSION HYBRID ROCKET ENGINES HYDANTOIN DIPHENYL HYDANTOIN HYDRAIII IC AIRCRAFT HYDRAULIC SYSTEMS HYDRAULIC ANALOGIES HYDRAULIC ANALUGIES
HYDRAULIC CONTROL
HYDRAULIC EQUIPMENT
HYDRAULIC FLUIDS
HYDRAULIC JETS
HYDRAULIC SHOCK
HYDRAULIC TEST TUNNELS HYDRAZINE HYDRAZINE BORANE HYDRAZINE ENGINES
HYDRAZINE NITRATE
HYDRAZINE NITROFORM
HYDRAZINE PERCHLORATES HÝDRAZINIUM HYDRAZINIUM COMPOUNDS HYDRAZOIC HYDRAZOIC ACID **HYDRAZONI UM** HYDRAZONIUM COMPOUNDS TRIAMINOGUANIDINIUM HYDRAZONIUM AZIDE ALUMINUM HYDRIDES BERYLLIUM HYDRIDES BORON HYDRIDES CESIUM HYDRIDES LITHIUM ALUMINUM HYDRIDES LITHIUM HYDRIDES METAL HYDRIDES NITROGEN HYDRIDES POTASSIUM HYDRIDES SODIUM HYDRIDES ZIRCONIUM HYDRIDES HYDROBROMIDE ARECOLINE HYDROBROMIDE HYDROCAR BON HYDROCARBON COMBUSTION HYDROCARBON FUELS
HYDROCARBON POISONING HYDROC AR BONS CYCLIC HYDROCARBONS HYDROCHLORIC HYDROCHLORIC ACID HYDRODYNAMIC EQUATIONS HYDROFLUORIC HYDROFLUORIC ACID HYDROFOIL HYDROFOIL CRAFT HYDROFOIL OSCILLATIONS HYDROGEN DIETHYL HYDROGEN PHOSPHITE (DEHP) HYDROGEN ATOMS HYDROGEN AZIDES HYDROGEN BONDS HYDROGEN COMPOUNDS HYDROGEN CYANIDES HYDROGEN FUELS HYDROGEN IONS HYDROGEN ISOTOPES HYDROGEN OXYGEN ENGINES
HYDROGEN OXYGEN FUEL CELLS
HYDROGEN PERCHLORATE
HYDROGEN PEROXIDE HYDROGEN PLASMA

HYDROGEN RECOMBINATIONS HYDROGEN SULFIDE HYDROGEN 4 LIQUID HYDROGEN ORTHO HYDROGEN PARA HYDROGEN HYDRONIUM HYDRONIUM IONS HYDROPLANES HYDROPLANES (SURFACES)
HYDROPLANES (VEHICLES) HYDROSPHERE EARTH HYDROSPHERE HYDROSTATIC HYDROSTATIC PRESSURE HYDROTHERMAL
HYDROTHERMAL CRYSTAL GROWTH HYDROXIDES LITHIUM HYDROXIDES POTASSIUM HYDROXIDES SODIUM HYDROXIDES HYDROXYL HYDROXYL COMPOUNDS HYDROXYLAMINE SULFATE HYDROXYLAMMONIUM HYDROXYLAMMONIUM PERCHLORATES HYLA-STAR ROCKET VEHICLE HYLLERAAS HYLLERAAS COORDINATES HYPERBOLIC HYPERBOLIC COORDINATES HYPERBOLIC COUNDINATES
HYPERBOLIC FUNCTIONS
HYPERBOLIC NAVIGATION
HYPERBOLIC SYSTEMS
HYPERBOLIC SYSTEMS
HYPERBOLIC TRAJECTORIES HYPERFINE HYPERFINE STRUCTURE HYPERGEOMETRIC HYPERGEOMETRIC FUNCTIONS HYPERGOL IC HYPERGOLIC ROCKET PROPELLANTS HYPERONS XI HYPERONS HYPERSONIC PERSONIC
HYPERSONIC AIRCRAFT
HYPERSONIC BOUNDARY LAYER
HYPERSONIC COMBUSTION
HYPERSONIC FLOW
HYPERSONIC FLOW HYPERSONIC FLUM
HYPERSONIC FORCES
HYPERSONIC GLIDERS
HYPERSONIC HEAT TRANSFEP
HYPERSONIC INLETS
HYPERSONIC NOZZLES HYPERSONIC NOZZLES
HYPERSONIC REENTRY
HYPERSONIC SHOCK
HYPERSONIC SPEED
HYPERSONIC TEST APPARATUS
HYPERSONIC WEHICLES
HYPERSONIC WAKES
INFLATABLE HYPERSONIC VEHICLES HYPERVELOCITY HYPERVELOCITY FLOW HYPERVELOCITY GUNS
HYPERVELOCITY IMPACT
HYPERVELOCITY LAUNCHERS
HYPERVELOCITY PROJECTILES
HYPERVELOCITY WIND TUNNELS HYPOTHESIS EXPECTANCY HYPOTHESIS INTERMITTENCY HYPOTHESIS LAGRANGE SIMILARITY HYPOTHESIS NULL HYPOTHESIS VORTICITY TRANSPORT HYPOTHESIS

1 IMPACT LOADS
IMPACT PREDICTION I BEAMS P-I-N JUNCTIONS IMPACT RESISTANCE
IMPACT STRENGTH
IMPACT TESTING MACHINES
IMPACT TESTS IBM IBM COMPUTERS IBM 650 COMPUTER IBM 704 COMPUTER IMPACT TOLERANCES IMPACT TULERANCES
TON IMPACT
POINT IMPACT
PROTON IMPACT
RAIN IMPACT DAMAGE 709 COMPUTER IBM IBM 1401 COMPUTER IBM 1410 COMPUTER IBM 1620 COMPUTER IBM 7040 COMPUTER IMPEDANCE IBM 7044 COMPUTER ACOUSTIC IMPEDANCE IBM 7070 COMPUTER ELECTRICAL IMPEDANCE IBM 7074 CUMPUTER IMPEDANCE MATCHING IBM 7090 COMPUTER IBM 7094 COMPUTER IMPEDANCE MEASUREMENTS
IMPEDANCE PROBES **TCARUS** MECHANICAL IMPEDANCE ICARUS ASTERDID RADIO FREQUENCY IMPEDANCE PROBES ICBM RESPIRATORY IMPEDANCE ATLAS D ICBM IMPEDANCES ATLAS E ICBM BALLASTS (IMPEDANCES) ATLAS F ICBM ATLAS G ICBM ATLAS ICBM MINUTEMAN ICBM IMPELLERS PUMP IMPELLERS IMPINGEMENT JET IMPINGEMENT TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM I*?ULSE HIGH IMPULSE IMPULSE GENERATORS
SPECIFIC IMPULSE TOF ICE FORMATION ICE NUCLEI FAN IN WING AIRCRAFT ICE PREVENTION IN-FLIGHT MONITORING ICE REPORTING PARTICLE IN CELL TECHNIQUE LAND ICE ROSS ICE SHELF RIFT (REACTOR IN FLIGHT TEST) INCENDIARY IDEAL INCENDIARY AMMUNITION IDEAL FLUIDS INCIDENCE IDEAL GAS WAVE INCIDENCE CONTROL IGNEOUS INCIDENT IGNEOUS ROCKS INCIDENT RADIATION IGNITERS INCLINATION HI-LO IGNITERS ATTITUDE (INCLINATION) IGNITING PITCH (INCLINATION) FIRING (IGNITING) INCOHERENT IGNITION INCOHERENT SCATTERING ELECTRIC IGNITION INCOMPRESSIBLE IGNITION LIMITS INCOMPRESSIBLE FLOW IGNITION SYSTEMS
IGNITION TEMPERATURE INCOMPRESSIBLE FLUIDS INCONEL SOLID PROPELLANT IGNITION INCONEL (TRADEMARK) SPARK IGNITION INDEPENDENT IL INDEPENDENT VARIABLES IL-14 AIRCRAFT IL-28 AIRCRAFT INDEX ENVIRONMENTAL INDEX IL-62 AIRCRAFT PALMAR SWEAT INDEX ILLUSION INDEXES **ELEVATOR ILLUSION** INDEXES (DOCUMENTATION)
INDEXES (RATIOS) MOON ILLUSION OPTICAL ILLUSION MORPHOLOGICAL INDEXES TELUS TONS INDIAN CCULOGRAVIC ILLUSIONS INDIAN OCEAN ILYUSHIN INDICATING ILYUSHIN AIRCRAFT INDICATING INSTRUMENTS IMAGE INDICATORS IMAGE CONTRAST APPROACH INDICATORS IMAGE CONVERTERS ATTITUDE INDICATORS IMAGE CORRELATORS CHEMICAL INDICATORS IMAGE DISSECTOR TUBES CLOUD HEIGHT INDICATORS
FLOW DIRECTION INDICATORS
MOVING TARGET INDICATORS
PLAN POSITION INDICATORS IMAGE FILTERS IMAGE FURNACES IMAGE INTENSIFIERS IMAGE ORTHICONS IMAGE TRANSDUCERS POSITION INDICATORS SPACECRAFT POSITION INDICATORS
SPEED INDICATORS
WEIGHT INDICATORS IMAGE TUBES
IMAGE VELOCITY SENSORS IMAGES INDIUM RETINAL IMAGES INDIUM ALLOYS IMAGING INDIUM ANTIMONIDES IMAGING TECHNIQUES INDIUM ARSENIDES IMBEDDINGS INDIUM COMPOUNDS IMBEDDINGS (MATHEMATICS) INDIUM PHOSPHATES INVARIANT IMBEDDINGS INDIUM PHOSPHIDES IMPACT INDIUM SULFIDES CHARPY IMPACT TEST INDIUM TELLURIDES ELECTRON IMPACT INDUCED HYPERVELOCITY IMPACT IMPACT ACCELERATION IMPACT DAMAGE SELF INDUCED VIBRATION INDUCERS HELICAL INDUCERS

INDUCTION

INDUCTION INDUCTION (MATHEMATICS) INDUCTION INDUCTION HEATING MAGNETIC INDUCTION INDUSTRIAL INDUSTRIAL PLANTS INDUSTRIAL SAFETY INDUSTRY AEROSPACE INDUSTRY AIRCRAFT INDUSTRY DEFENSE INDUSTRY WEAPONS INDUSTRY INELASTIC INELASTIC COLLISIONS INELASTIC SCATTERING SCHWARTZ INEQUALITY INERT INERT ATMOSPHERE INERTIA INERTIA PRINCIPLE MACH INERTIA PRINCIPLE MOMENTS OF INERTIA INFRITAL GIMBALLESS INERTIAL NAVIGATION INERTIAL COORDINATES INERTIAL GUIDANCE INERTIAL NAVIGATION INERTIAL PLATFORMS INERTIAL REFERENCE SYSTEMS INFRITALESS INERTIALESS STEERABLE ANTENNAS INFECTION AIRBORNE INFECTION INFECTIOUS INFECTIOUS DISEASES INFFID BORN-INFELD THEORY INFINITE INFINITE SPAN WINGS INFLATABLE INFLATABLE GLIDERS INFLATABLE HYPERSONIC VEHICLES INFLATABLE SPACECRAFT INFLATABLE STRUCTURES INFLECTION INFLECTION POINTS INFLUENCE INFLUENCE COEFFICIENT STRUCTURAL INFLUENCE COEFFICIENTS INFORMATION INFORMATION RETRIEVAL INFORMATION THEORY INFRARED FAR INFRARED RADIATION INFRARED ASTRONOMY INFRARED DETECTORS INFRARED FILTERS INFRARED INSPECTION INFRARED INSTRUMENTS INFRARED LASERS
INFRARED PHOTOGRAPHY INFRARED RADIATION INFRARED REFLECTION INFRARED SCANNERS INFRARED SPECTRA INFRARED SPECTROMETERS INFRARED SPECTRUPHOTUMETERS INFRARED SPECTROSCOPY INFRARED TRACKING NEAR INFRARED RADIATION INFRASONIC INFRASONIC FREQUENCIES INGESTION INGESTION (BIOLOGY) INGESTION (ENGINES) INHABITANTS MOUNTAIN INHABITANTS INHIBITION INHIBITION (PSYCHOLOGY) POISONING (REACTION INHIBITION) INHIBITORS WEAR INHIBITORS INHOUR INHOUR EQUATION INITIATION CRACK INITIATION

INITIATORS INITIATORS (EXPLOSIVES) INJECTION CARRIER INJECTION FLUID INJECTION FUEL INJECTION GAS INJECTION INJECTION GUIDANCE INJECTION LASERS ION INJECTION LIQUID INJECTION SECONDARY INJECTION WATER INJECTION INJECTORS VORTEX INJECTORS INJUN INJUN SATELLITES INJUN 1 SATELLITE INJUN 3 SATELLITE INJURIES BACK INJURIES BURNS (INJURIES) CRASH INJURIES **EJECTION INJURIES** NOISE INJURIES RADIATION INJURIES WHIPLASH INJURIES INJURY PARACHUTING INJURY INLET INLET FLOW INLET NOZZLES INLET PRESSURE INLETS CONICAL INLETS ENGINE INLETS
HYPERSONIC INLETS
INTERNAL COMPRESSION INLETS NOSE INLETS SIDE INLETS SUPERSONIC INLETS INNER INNER RADIATION BELT INCRGANIC AZIDES (INORGANIC) INORGANIC CHEMISTRY INDRGANIC COATINGS INORGANIC COMPOUNDS INORGANIC MATERIALS INORGANIC NITRATES INOPGANIC PEROXIDES INORGANIC SULFIDES INSERTION INSERTION LOSS INSERTS NOZZLE INSERTS INSPECTION INFRARED INSPECTION X RAY INSPECTION INSPECTOR INSPECTOR SATELLITE INSTABILITY ACGUSTIC INSTABILITY MAGNETOSPHERIC INSTABILITY TAYLOR INSTABILITY THERMAL INSTABILITY INSTALLATION INSTALLATION MANUALS INSTRUMENT INSTRUMENT APPROACH INSTRUMENT COMPENSATION
INSTRUMENT ERRORS
INSTRUMENT FLIGHT PULES
INSTRUMENT LANDING SYSTEMS INSTRUMENT ORIENTATION
INSTRUMENT PACKAGES INSTRUMENT RECEIVERS
INSTRUMENT TRANSFORMERS
INSTRUMENT TRANSMITTERS INSTRUMENTATION ADVANCED RANGE INSTRUMENTATION SHIP ARMY-NAVY INSTRUMENTATION PROGRAM
DEEP SPACE INSTRUMENTATION FACILITY
DRIFT (INSTRUMENTATION) ION TRAPS (INSTRUMENTATION) INSTRUMENTS AIRCRAFT INSTRUMENTS ENGINE MONITORING INSTRUMENTS FLIGHT INSTRUMENTS

FLIGHT TEST INSTRUMENTS INDICATING INSTRUMENTS INFRARED INSTRUMENTS LANDING INSTRUMENTS MEASURING INSTRUMENTS
METEOROLOGICAL INSTRUMENTS NAVIGATION INSTRUMENTS
OPTICAL MEASURING INSTRUMENTS POTENTIOMETERS (INSTRUMENTS) PROPELLANT ACTUATED INSTRUMENTS
RADIATION MEASURING INSTRUMENTS RECORDING INSTRUMENTS
ROCKET-BORNE INSTRUMENTS SATELLITE INSTRUMENTS
SHOCK MEASURING INSTRUMENTS
SOLAR INSTRUMENTS SPACECRAFT INSTRUMENTS SURGICAL INSTRUMENTS TEMPERATURE MEASURING INSTRUMENTS
TIME MEASURING INSTRUMENTS TURBINE INSTRUMENTS INSULATED INSULATED STRUCTURES INSULATION ELECTRICAL INSULATION THERMAL INSULATION INTAKE FOOD INTAKE INTAKE SYSTEMS INTAKES AIR INTAKES WATER INTAKES INTEGRAL CAUCHY INTEGRAL FORMULA INTEGRAL CALCULUS
INTEGRAL EQUATIONS
INTEGRAL TRANSFORMATIONS JACOBI INTEGRAL PHASE-SPACE INTEGRAL SINGULAR INTEGRAL EQUATIONS STIELTJES INTEGRAL INTEGRALS CONVOLUTION INTEGRALS FRESNEL INTEGRALS INTEGRATED INTEGRATED CIRCUITS INTEGRATED MISSION CONTROL CENTER SUBMARINE INTEGRATED CONTROL PROJECT INTEGRATION BINARY INTEGRATION FUNCTIONAL INTEGRATION MEASURE AND INTEGRATION NUMERICAL INTEGRATION INTEGRATORS DIGITAL INTEGRATORS ARTIFICIAL INTELLIGENCE INTENSIFIERS IMAGE INTENSIFIERS INTENSITY FIELD INTENSITY METERS LUMINOUS INTENSITY NOISE INTENSITY PARTICLE INTENSITY SOUND INTENSITY
INTERACTION PHOTON-ELECTRON INTERACTION
PLASMA-ELECTROMAGNETIC INTERACTION SHOCK WAVE INTERACTION WAVE INTERACTION INTERACTIONS **ELECTROMAGNETIC INTERACTIONS** ELECTRON PHONON INTERACTIONS ELEMENTARY PARTICLE INTERACTIONS GAS-GAS INTERACTIONS
GAS-ION INTERACTIONS GAS-LIQUID INTERACTIONS
GAS-HIQUID INTERACTIONS
GAS-METAL INTERACTIONS
HIGH ENERGY INTERACTIONS
ION ATOM INTERACTIONS MESON-NUCLEON INTERACTIONS
MOLECULAR INTERACTIONS NUCLEAR INTERACTIONS NUCLEON-NUCLEON INTERACTIONS PARTICLE INTERACTIONS PLASMA INTERACTIONS
PLASMA-PARTICLE INTERACTIONS SPIN-ORBIT INTERACTIONS

INTERATOMIC INTERATOMIC FORCES INTERCEPTORS SATELLITE INTERCEPTORS INTERCOM INTERCOM 1000 COMPUTER INTERCONT I NENT AL INTERCONTINENTAL BALLISTIC MISSILES INTERCPANIAL INTERCRANIAL CIRCULATION INTERFACE INTERFACE STABILITY INTERFACES
GAS-SOLID INTERFACES LIQUID-LIQUID INTERFACES LIQUID-SOLID INTERFACES LIQUID-VAPOR INTERFACES INTERFACIAL INTERFACIAL TENSION INTERFERENCE ELECTROMAGNETIC INTERFERENCE INTERFERENCE DRAG INTERFERENCE FACTOR TABLE INTERFERENCE GRATING INTERFERENCE LIFT
RADIO FREQUENCY INTERFERENCE SUPPORT INTERFERENCE INTERFEROMETERS FABRY-PEROT INTERFEROMETERS
MACH-ZENDER INTERFEROMETERS
MICHELSON INTERFEROMETERS
MICHOWAVE INTERFEROMETERS
PHASE SWITCHING INTERFEROMETERS
RADIO INTERFEROMETERS INTERFEROMETRY DIFFERENTIAL INTERFEROMETRY INTERGALACTIC INTERGALACTIC MEDIA INTERGRANULAR INTERGRANULAR CORROSION INTERIOR INTERIOR BALLISTICS INTERMEDIATE INTERMEDIATE FREQUENCY AMPLIFIERS INTERMEDIATE RANGE BALLISTIC MISSILES INTERMITTENCY INTERMITTENCY HYPOTHESIS INTERMOLECULAR INTERMOLECULAR FORCES INTERNAL INTERNAL COMBUSTION ENGINES INTERNAL COMPRESSION INLETS INTERNAL CONVERSION INTERNAL ENERGY
INTERNAL FRICTION INTERNAL PRESSURE INTERNATIONAL INTERNATIONAL COOPERATION INTERNATIONAL GEOPHYSICAL YEAR INTERNATIONAL LAW INTERNATIONAL QUIET SUN YEAR INTERNATIONAL RELATIONS INTERNATIONAL TRADE INTERNUCLEAR INTERNUCLEAR PROPERTIES INTERPLANETARY INTERPLANETARY COMMUNICATION INTERPLANETARY DUST INTERPLANETARY FLIGHT INTERPLANETARY GAS
INTERPLANETARY MAGNETIC FIELDS
INTERPLANETARY MEDIUM
INTERPLANETARY NAVIGATION INTERPLANETARY SPACE INTERPLANETARY SPACECRAFT
INTERPLANETARY TRAJECTORIES
INTERPLANETARY TRANSFER ORBITS INTERSERVICE INTERSERVICE DATA EXCHANGE PROGRAM INTERSTELLAR INTERSTELLAR COMMUNICATION INTERSTELLAR GAS INTERSTELLAR MAGNETIC FIELDS INTERSTELLAR MATTER INTERSTELLAR RADIATION INTERSTELLAR SPACE INTERSTELLAR TRAVEL INTERVAL MULTIPLE BEAM INTERVAL SCANNERS

INTERVALS

| | TONEC |
|--|----------------------------|
| INTERVALS | IONIC COLL |
| WINDOWS (INTERVALS) | IONIC |
| INTERVERTEBRAL DISKS | IONIC CRYS |
| INTRACRANIAL | IONIC DIFF |
| INTRACRANIAL CAVITY | IONIC MOBI |
| INTRACRANIAL PRESSURE | IONIC REAC |
| INTRAMOLECULAR | IONIC WAVE |
| INTRAMOLECULAR STRUCTURES | ATMOSPHER |
| INTRAOCULAR RRESSURE | AURORAL II |
| INTRACCULAR PPESSURE INTRAVASCULAR | BAYARD-ALI |
| INTRAVASCULAR SYSTEM | FLAME ION |
| INTRAVENOUS | GAS IONIZ |
| INTRAVENOUS PROCEDURES | IONIZATIO |
| INVARIANCE | IONIZATIO IONIZATIO |
| GAUGE INVARIANCE | IONIZATIO |
| INVARIANT | IONIZATIO |
| INVARIANT IMBEDDINGS INVENTORY | IONIZATIO |
| INVENTORY CONTROLS | NONE QUIL I |
| INVERSION | PHILIPS I |
| POPULATION INVERSION | SURFACE I |
| INVERSIONS | IONIZED IONIZED G |
| TEMPERATURE INVERSIONS | IONIZING |
| INVERTERS | IONIZING |
| STATIC INVERTERS INVESTIGATION | IONOSPHERE |
| ACCIDENT INVESTIGATION | LOWER ION |
| AIRCRAFT ACCIDENT INVESTIGATION | UPPER ION |
| INVESTMENT | IONOSPHERIC |
| INVESTMENT CASTING | IONOSPHER IONOSPHER |
| INVISCID | IONOSPHER |
| INVISCID FLOW | IONOSPHER |
| INVOLUNTARY INVOLUNTARY ACTIONS | IONOSPHER |
| IODIDES | IONOSPHER |
| CESIUM IODIDES | IONOSPHER |
| HAFNIUM IODIDES | IONOSPHER |
| NIOBIUM IODIDES | IONOSPHER |
| POTASSIUM IODIDES | I ONOS PHER I ONOS PHER |
| SILVER IODIDES | IONOSPHER |
| SODIUM IODIDES ZIRCONIUM IODIDES | IONOSPHER |
| IODINE | IONOSPHER |
| IODINE COMPOUNDS | IONOSPHER |
| IODINE ISOTOPES | SUDDEN IC |
| IODINE 125 | IONS |
| IODINE 131 | HEAVY ION |
| IODINE 132 | HYDROGEN |
| IODOACETIC ACID | HYDRONIU |
| IODOACETIC ACID ION | MANGANES |
| CESIUM ION | METAL ION |
| ELECTRON-ION RECOMBINATION | MOLECULAR |
| FERRIC ION | NITROGEN |
| GAS-ION INTERACTIONS | RECOIL IO TRIVALEN |
| ION ATOM INTERACTIONS | IRISES |
| ION BEAMS | IRISES (|
| ION CHARGE ION CONCENTRATION | IRON |
| ION CURRENTS | IRON ALL |
| ION CYCLOTRON RADIATION | IRON CHL |
| ION DENSITY (CONCENTRATION) | IRON COM |
| ION DISTRIBUTION | IRON CYAI |
| ION EMISSION | IRON MET |
| ION ENGINES ION EXCHANGE MEMBRANE ELECTROLYTES | IRON ORE |
| ION EXCHANGE RESINS | IRON OXI |
| ION EXCHANGING | IRON 57 |
| ION EXTRACTION | IRON 59 |
| ION IMPACT | YTTRIUM- |
| ION INJECTION | IRRADIATIO |
| ION IRRADIATION | AURORAL DEUT ERON |
| ION MICROSCOPES | ELECTRON |
| ION MOTION | ION IRRA |
| ION PROBES ION PRODUCTION RATES | NEUTRON |
| ION PRODUCTION RATES | PROTON I |
| ION PUMPS | X RAY IR |
| IGN RECOMBINATION | IRREVERSIB |
| ION SCATTERING | IRREVERS |
| ION SHEATHS | ISENTROPIC ISENTROP |
| ION SCURCES | ISIS |
| ION TEMPERATURE ION TRAPS (INSTRUMENTATION) | ISIS SAT |
| IGNOSPHERIC ION DENSITY | ISIS-A |
| MAGNETOSPHERIC ION DENSITY | ISIS-B |

LISIONS STALS FUSION ILITY CTIONS ES IC IONIZATION CNIZATION PERT IONIZATION GAGES ATTON N CHAMBERS N COEFFICIENTS N CROSS SECTIONS N FREQUENCIES IN FREQUENCIES
ON GAGES
ON POTENTIALS
(BRIUM IONIZATION
(ONIZATION GAGES ONIZATION ASES RADIATION IOSPHERE OSPHERE C
RIC COMPOSITION
RIC CONDUCTIVITY
RIC CROSS MODULATION
RIC CURRENTS
RIC DISTURBANCES
RIC DRIFT
RIC ELECTRON DENSITY
RIC F-SCATTER PROPAGATION
RIC HEATING
RIC ION DENSITY
RIC HEATING
RIC ION DENSITY IC NOISE RIC PROPAGATION RIC SOUNDING RIC STORMS RIC TEMPERATURE CNOSPHERIC DISTURBANCES NS ONS IONS M IONS E IONS NS R IONS I IONS ONS T IONS MECHANICAL APERTURES) OYS ORIDES POUNDS NIDES TOPES EDRITES DES IRON GARNET IRRADIATION IRRADIATION IRRADIATION DIATION IRRADIATION RRADIATION RADIATION IBLE PROCESSES IC PROCESSES TELLITES ISIS-C

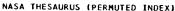
ISIS-X ISLAND JOHNSTON ISLAND WALLOPS ISLAND ISLANDS KURILE ISLANDS PACIFIC ISLANDS **ISDBARS** ISOBARS (PRESSURE) NUCLEAR ISOBARS ISOCHORIC ISOCHORIC PROCESSES ISOCHRONOUS DAK RIDGE ISOCHRONOUS CYCLOTRON ISOENERGETIC ISOENERGETIC PROCESSES ISOLATION SOCIAL ISCLATION **ISCLATORS** VIBRATION ISOLATORS ISOPROPYL ISOPROPYL ALCOHOL ISOPROPYL COMPOUNDS ISOPROPYL NITRATE ISOPYCNIC ISOPYCNIC PROCESSES ISOSTATIC. ISOSTATIC PRESSURE ISOTENSOID ISOTENSOID STRUCTURES **ISOTHERMAL** ISOTHERMAL FLOW ISOTHERMAL LAYERS
ISOTHERMAL PROCESSES HIGH FLUX ISOTOPE REACTORS ISCTOPE EFFECT ISCTOPES AMERICIUM ISOTOPES ARGON ISOTOPES BERYLLIUM ISOTOPES BISMUTH ISOTOPES BORON ISOTOPES BROMINE ISOTOPES CADMIUM ISOTOPES CALCIUM ISOTOPES CALIFORNIUM ISOTOPES CARBON ISOTOPES
CERIUM ISOTOPES
CESIUM ISOTOPES
COBALT ISOTOPES
CURIUM ISOTOPES DYSPROSIUM ISOTOPES **ERBIUM ISOTOPES** GOLD ISCTOPES
HELIUM ISCTOPES HYDROGEN ISOTOPES IODINE ISOTOPES IRON ISOTOPES KRYPTON ISOTOPES LANTHANUM ISOTOPES LITHIUM ISOTOPES LUTETIUM ISOTOPES MANGANESE ISOTOPES NEON ISOTOPES NIOBIUM ISOTOPES NITROGEN ISOTOPES OXYGEN ISOTOPES PHOSPHORUS ISOTOPES
PLUTONIUM ISOTOPES POLCNIUM ISOTOPES POTASSIUM ISOTOPES PRASEODYMIUM ISOTOPES PROMETHIUM ISOTOPES
PROTACTINIUM ISOTOPES
RADIDACTIVE ISOTOPES RADIUM ISOTOPES RHODIUM ISOTOPES RUBIDIUM ISOTOPES RUTHENIUM ISOTOPES SCANDIUM ISOTOPES SODIUM ISOTOPES STRUNTIUM ISOTOPES TELLURIUM ISOTOPES TERBIUM ISOTOPES THURIUM ISOTOPES
THULIUM ISOTOPES URANIUM ISOTOPES

ZIRCONIUM ISOTOPES
ISOTOPIC
ISOTOPIC LABELING
ISOTOPIC SPIN
ISOTROPIC
ISOTROPIC MEDIA
ISOTROPIC TURBULENCE
ITERATIVE
ITERATIVE NETWORKS
ITERATIVE SOLUTION
IVUNA
IVUNA METEORITE

XENON ISOTOPES

```
J- 2 ENGINE
   J-33 ENGINE
   J-34 ENGINE
   J-40 ENGINE
   J-47 ENGINE
   J-57 ENGINE
   J-57-P-20 ENGINE
   J-65 ENGINE
J-69-T-25 ENGINE
   J-71 ENGINE
   J-73 ENGINE
   J-75 ENGINE
   J-79 ENGINE
   J-85 ENGINE
   J-93 ENGINE
   NOVA J LAUNCH VEHICLE
JACKS
   JACKS (LIFTS)
JACOBI
  HAMILTON-JACOBI EQUATION
   JACOBI INTEGRAL
   JACOBI MATRIX METHOD
JAGUAR
  JAGUAR ROCKET VEHICLE
JANUS
   JANUS REACTOR
   JANUS SPACECRAFT
   JASON ROCKET VEHICLE
OTAL
  JATO ENGINES
JAVEL IN
  JAVELIN ROCKET VEHICLE
  NIKE-JAVELIN ROCKET VEHICLE
JEANS
  JEANS THEORY
JERSEY
  NEW JERSEY
JET
  ARC JET ENGINES
   JET AIRCRAFT
  JET AIRCRAFT NOISE
  JET AMPLIFIERS
  JET BLAST EFFECTS
  JET BOUNDARIES
  JET CONDENSERS
   JET CONTROL
  JET ENGINE FUELS
  JET ENGINES
  JET EXHAUST
  JET FLAPS
  JET FLOW
  JET IMPINGEMENT
  JET LIFT
JET MIXING FLOW
  JET NOZZLES
  JET PROPULSION
  JET PROVOST AIRCRAFT
  JET PUMPS
  JET STREAMS (METEOROLOGY)
  JET THRUST
  JET THRUST
JET VANES
JP-4 JET FUEL
JP-6 JET FUEL
L-29 JET TRAINER
PERIPHERAL JET FLOW
PLASMA JET SYNTHESIS
PLASMA JET WIND TUNNELS
PULSED JET ENGINES
SUPPRESONIC JET ELDW
  SUPERSONIC JET FLOW
JETS
  AIR JETS
  FLUID JETS
FREE JETS
  GAS JETS
  HYDRAULIC JETS
  PLASMA JETS
  TURBULENT JETS
TWO DIMENSIONAL JETS
VAPOR JETS
  WALL JETS
JETTISON
  JETTISON SYSTEMS
MIL
  JIM DANDY 2 REENTRY BODY
  JINDIVIK TARGET AIRCRAFT
```

```
JODRELL
  JODRELL BANK OBSERVATORY
ine
 LITTLE JOE 2 LAUNCH VEHICLE
JOHN
  HONEST JOHN ROCKET VEHICLE
LITTLE JOHN ROCKET VEHICLE
MOTERANDE
  JOHNSTON ISLAND
JOINTS
  BUTT JOINTS
  JOINTS (ANATOMY)
JOINTS (JUNCTIONS)
  LAP JOINTS
  METAL JOINTS
RIVETED JOINTS
  SEAMS (JOINTS)
SOLDERED JOINTS
  WELDED JOINTS
JONES
  LENNARD-JONES GAS
JORDAN
  JORDAN FORM
JOSEPHSON
  JOSEPHSON JUNCTIONS
JOUKOWSKI
  JOUKOWSKI TRANSFORMATION
  KUTTA-JOUKOWSKI CONDITION
JOULE
  JOULE-THOMSON EFFECT
JOURNAL
  JOURNAL BEARINGS
JOURNEYMAN
 JOURNEYMAN ROCKET VEHICLE
  JP-4 JET FUEL
  JP-6 JET FUEL
 BLUE SCOUT JR ROCKET VEHICLE
JUNC TION
  JUNCTION DIODES
  JUNCTION TRANSISTORS
JUNC T TONS
 JOINTS (JUNCTIONS)
JOSEPHSON JUNCTIONS
  N-N JUNCTIONS
  N-P-N JUNCTIONS
 P-I-N JUNCTIONS
 P-N JUNCTIONS
  P-N-P JUNCTIONS
  SEMICONDUCTOR JUNCTIONS
  SILICON JUNCTIONS
JUNO
  JUNO 1 LAUNCH VEHICLE
  JUNO 2 LAUNCH VEHICLE
JUNO 5 LAUNCH VEHICLE
JUPITER
 JUPITER (PLANET)
 JUPITER ATMOSPHERE
JUPITER C ROCKET VEHICLE
 JUPITER MISSILE JUPITER PROJECT
JURISPRUDENCE
 LAW (JURISPRUDENCE)
```



K LINES K-MESONS KA KA-6 SAILPLANES KAG KAG-3 GROUND EFFECT MACHINE KAKUTANI KAKUTANI THEOREM KAI MAN KALMAN-SCHMIOT FILTERING KAMAN KAMAN AIRCRAFT KAGN KAON PRODUCTION KAPIT7A KAPITZA RESISTANCE KAPLAN VEGARD-KAPLAN BANDS KAPGETA KAPOETA ACHONDRITE KAPPA KAPPA ROCKET VEHICLES KAPPA 6 ROCKET VEHICLE KAPPA 8 ROCKET VEHICLE KAPPA 9 ROCKET VEHICLE KARHUNEN KARHUNEN-LOEVE EXPANSION KARI KARL FISCHER REAGENT KARMAN KARMAN VORTEX STREET KARMAN-BODEWADT FLOW VON KARMAN EQUATION KAWASAKI KAWASAKI AIRCRAFT KEL KEL-F KENNEDY CAPE KENNEDY LAUNCH COMPLEX KEPLER KEPLER LAWS KERNEL KERNEL FUNCTIONS KEROSENE KEROSENE POISONING KERR KERR CELLS KERR EFFECTS KERR ELECTROOPTICAL EFFECT KERR MAGNETOOPTICAL EFFECT **KEYING** FREQUENCY SHIFT KEYING PHASE SHIFT KEYING кн KH-4 HELICOPTER KIDNEY KIDNEY DISEASES KINEMATIC KINEMATIC EQUATIONS KINEMATICS BODY KINEMATICS KINETIC KINETIC ENERGY KINETIC EQUATIONS KINETIC FRICTION KINETIC HEATING KINETIC THEORY KINETICS REACTION KINETICS KIRCHHOFF KIRCHHOFF LAW KIRCHHOFF LAW OF NETWORKS KIRCHHOFF LAW OF RADIATION KIRKENDALL KIRKENDALL EFFECT KIWI KIWI B REACTORS KIWI B-1 REACTOR KIWI B-4 REACTOR KIWI REACTORS KJELDAHL KJELDAHL METHOD KLEIN KLEIN-DUNHAM POTENTIAL KLEIN-GORDON EQUATION

KNEE (ANATOMY)

KNIGHT BLACK KNIGHT ROCKET VEHICLE KNOOP KNOOP HARDNESS KNUDSEN KNUDSEN FLOW KNUDSEN GAGES KOLMOGOROFF KOLMOGOROFF THEORY KOLMOGOROFF-SMIRNOFF TEST KOSSEL KOSSEL PATTERN KCVAR KOVAR (TRADEMARK) KRAMFR WENTZEL-KRAMER-BRILLOUIN METHOD KREBS KREBS CYCLE KROOK KROOK EQUATION KRYPTON KRYPTON ISOTOPES KRYPTON 85 KURILE KURILE ISLANDS KUTTA-JOUKOWSKI CONDITION RUNGE-KUTTA METHOD

```
CESSNA L-19 AIRCRAFT
  L-1649 AIRCRAFT
L-2000 AIRCRAFT
  L-29 JET TRAINER
LABEL ING
   ISOTOPIC LABELING
LABORATORIES
  ENGINE TESTING LABORATORIES
  ENVIRONMENTAL LABORATORIES
HUMAN FACTORS LABORATORIES
  LUNAR MOBILE LABORATORIES
  MANNED ORBITAL LABORATORIES
MANNED ORBITAL RESEARCH LABORATORIES
  SPACE LABORATORIES
LABORATORY
  LABURATURY EQUIPMENT
LACROSSE
  LACROSSE MISSILE
LACTIC
  LACTIC ACID
LAG
  TIME LAG
LAGRANGE
  EULER-LAGRANGE EQUATION
  LAGRANGE COORDINATES
  LAGRANGE MULTIPLIERS
LAGRANGE SIMILARITY HYPOTHESIS
LAGUERRE
  LAGUERRE FUNCTIONS
LALLEMAND
  LALLEMAND CAMERAS
LAMR
  LAMB WAVES
LAMBDA
  LAMBDA RECKET VEHICLES
  LAMBDA TAURI STARS
LAMBERT
  EULER-LAMBERT EQUATION
  LAMBERT SURFACE
LAME
  LAME FUNCTIONS
  LAME WAVE EQUATIONS
LAMINAR
  LAMINAR BOUNDARY LAYER
  LAMINAR FLOW
  LAMINAR FLOW AIRFOILS
LAMINAR HEAT TRANSFER
  LAMINAR MIXING
  LAMINAR WAKES
LAMPS
  ARC LAMPS
  FLASH LAMPS
  MERCURY LAMPS
  QUARTZ LAMPS
  XENON LAMPS
LANCE
  LANCE MISSILE
  WHITE LANCE MISSILE
LAND
  LAND ICE
LANDAH
  LANDAU DAMPING
  LANDAU FACTOR
LANDING
  AIRCRAFT LANDING
  AUTOMATIC LANDING CONTROL
  BLIND LANDING
CRASH LANDING
  DITCHING (LANDING)
HORIZONTAL SPACECRAFT LANDING
INSTRUMENT LANDING SYSTEMS
  LANDING AIDS
LANDING GEAR
  LANDING INSTRUMENTS LANDING LOADS
  LANDING MODULES
  LANDING SIMULATION
  LANDING SITES
  LANDING SPEED
  LUNAR LANDING
LUNAR LANDING MODULES
LUNAR LANDING SITES
  LUNAR DRBIT AND LANDING SIMULATORS MICROVISION LANDING AID
  PLANETARY LANDING
  RANGER LUNAR LANDING VEHICLES
  SOFT LANDING
```

SOFT LANDING SPACECRAFT

SPACECRAFT LANDING VERTICAL LANDING WATER LANDING WATER TAKEOFF AND LANDING AIRCRAFT LAND INGS GLIDE LANDINGS SKID LANDINGS LANGEVIN LANGEVIN FORMULA LANGMUTE CHILD-LANGMUTE I AM LANGUAGE COGO (PROGRAMMING LANGUAGE) ENGLISH LANGUAGE
LANGUAGE PROGRAMMING WORDS (LANGUAGE) LANGUAGES MACHINE ORIENTED LANGUAGES LANTHANUM LANTHANUM ALLOYS LANTHANUM CHLORIDES LANTHANUM FLUORIDES LANTHANUM ISOTOPES LANTHANUM OXIDES LANTHANUM TELLURIDES IAP LAP JOINTS LAPLACE LAPLACE EQUATION LAPLACE TRANSFORMATION LAPSE LAPSE RATE LARC UNIVAC LARC COMPUTER LARGOS SATELLITE LARMOR LARMOR PRECESSION LASER LASER MODES LASER OUTPUTS LASERS CHEMICAL LASERS GALLIUM ARSENIDE LASERS GAS LASERS INFRARED LASERS INJECTION LASERS LIQUID LASERS ORGANIC LASERS
PULSED LASERS Q SWITCHED LASERS RUBY LASERS SEMICONDUCTOR LASERS SOLID STATE LASERS LATERAL LATERAL CONTROL LATERAL OSCILLATION LATERAL STABILITY TURRET LATHES LATITUDE GEOMAGNETIC LATITUDE LATITUDE MEASUREMENT LATTICE LATTICE PARAMETERS LATTICE VIBRATIONS SPIN-LATTICE RELAXATION LATTICES BODY CENTERED CUBIC LATTICES CLOSE PACKED LATTICES CRYSTAL LATTICES CUBIC LATTICES
FACE CENTERED CUBIC LATTICES LATTICES (MATHEMATICS) LAUE LAUE METHOD LAUNCH ABLESTAR LAUNCH VEHICLE ATLAS ABLE 5 LAUNCH VEHICLE ATLAS AGENA B LAUNCH VEHICLE ATLAS AGENA LAUNCH VEHICLES ATLAS CENTAUR LAUNCH VEHICLE ATLAS LENTAUR LAUNCH VEHICLE
ATLAS LAUNCH VEHICLE
BLUE STREAK LAUNCH VEHICLE
CAPE KENNEDY LAUNCH COMPLEX CENTAUR LAUNCH VEHICLE DELTA LAUNCH VEHICLE

LAUNCH (CON'T)

DIAMANT LAUNCH VEHICLE ELDO LAUNCH VEHICLE JUNO 1 LAUNCH VEHICLE JUNG 2 LAUNCH VEHICLE JUND 5 LAUNCH VEHICLE LAUNCH DATES LAUNCH ESCAPE SYSTEMS LAUNCH VEHICLE CONFIGURATIONS LAUNCH VEHICLES LAUNCH WINDOWS LITTLE JOE 2 LAUNCH VEHICLE LUNAR LAUNCH NATIONAL LAUNCH VEHICLE PROGRAM NOMAD LAUNCH VEHICLE NOVA H LAUNCH VEHICLE NOVA J LAUNCH VEHICLE NOVA LAUNCH VEHICLES RAM B LAUNCH VEHICLE RECOVERABLE LAUNCH VEHICLES
SATURN D LAUNCH VEHICLES
SATURN 1 LAUNCH VEHICLES
SATURN 1 SA- 1 LAUNCH VEHICLE
SATURN 1 SA- 2 LAUNCH VEHICLE
SATURN 1 SA- 3 LAUNCH VEHICLE
SATURN 1 SA- 4 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
SATURN 1 SA- 7 LAUNCH VEHICLE
SATURN 1 SA- 7 LAUNCH VEHICLE
SATURN 1 SA- 8 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 10 LAUNCH VEHICLE
SATURN 1 SA- 10 LAUNCH VEHICLE
SATURN 1 B LAUNCH VEHICLE
SATURN 5 LAUNCH VEHICLE
SATURN 5 LAUNCH VEHICLE
SCOUT LAUNCH VEHICLE
STANDARD LAUNCH VEHICLE
STANDARD LAUNCH VEHICLE RECOVERABLE LAUNCH VEHICLES SCOUT LAUNCH VEHICLE
STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 2A
STANDARD LAUNCH VEHICLE 5
STANDARD LAUNCH VEHICLE 5 THOR AGENA LAUNCH VEHICLE THOR DELTA LAUNCH VEHICLE THOR LAUNCH VEHICLES
THORAD LAUNCH VEHICLES TITAN LAUNCH VEHICLES
TITAN 3 LAUNCH VEHICLE VANGUARD 2 LAUNCH VEHICLE VEGA LAUNCH VEHICLE LAUNCHERS GUN LAUNCHERS HYPERVELOCITY LAUNCHERS MISSILE LAUNCHERS MOBILE MISSILE LAUNCHERS ROCKET LAUNCHERS LAUNCHING AIR LAUNCHING AIRCRAFT LAUNCHING DEVICES LAUNCHING BASES LAUNCHING PADS LAUNCHING SITES CRBITAL LAUNCHING ROCKET LAUNCHING SEA LAUNCHING SPACECRAFT LAUNCHING LAVAL NUMBER I AW BEER LAW BOUGUER LAW CHILD-LANGMUIR LAW CLOSURE LAW CURTE-WEISS LAW DALTON LAW FOURIER LAW HENRY LAW HOCKES LAW INTERNATIONAL LAW KIRCHHOFF LAW KIRCHHOFF LAW OF NETWORKS KIRCHHOFF LAW OF RADIATION LAW (JURISPRUDENCE) NEWTON PRESSURE LAW NEWTON SECOND LAW NEWTON-BUSEMANN LAW RAGULT LAW SIMILITUDE LAW SNELLS LAW SPACE LAW

STEFAN-BOLTZMANN LAW STOKES LAW STOKES LAW (FLUID MECHANICS) TAFEL LAW WEBER-FECHNER LAW LAWS CONSERVATION LAWS KEPLER LAWS RADIATION LAWS SCALING LAWS LAYER NYEK
BOUNDARY LAYER COMBUSTION
BOUNDARY LAYER CONTROL
BOUNDARY LAYER FLOW
BOUNDARY LAYER SEPARATION
BOUNDARY LAYER STABILITY
BOUNDARY LAYER TRANSITION COMPRESSIBLE BOUNDARY LAYER E- 1 LAYER E- 2 LAYER E- 3 LAYER HYPERSONIC BOUNDARY LAYER LAMINAR BOUNDARY LAYER POROUS BOUNDARY LAYER CONTROL SPORADIC E LAYER THERMAL BOUNDARY LAYER THIN LAYER CHROMATOGRAPHY THREE DIMENSIONAL BOUNDARY LAYER
TURBULENT BOUNDARY LAYER LAYERS BARRIER LAYERS BOUNDARY LAYERS FLAT LAYERS
ISOTHERMAL LAYERS PLASMA LAYERS SHEAR LAYERS SHOCK LAYERS SURFACE LAYERS TRANSITION LAYERS I A 7 ARFV LAZAREV METEORITE LC LC CIRCUITS LEAD LEAD (METAL) LEAD ACETATES LEAD ALLOYS LEAD CHLORIDES **LEAD COMPOUNDS** LEAD MOLYBDATES
LEAD ORGANIC COMPOUNDS
LEAD OXIDES LEAD POISONING LEAD SULFIDES
LEAD SULFIDES
LEAD TELLURIDES
LEAD TITANATES
LEAD TUNGSTATES LEADING LEADING EDGE SLATS LEADING EDGE SWEEP LEADING EDGES SHARP LEADING EDGES LEARNING CONDITIONING (LEARNING) HABITUATION (LEARNING) LEARNING MACHINES MAZE LEARNING LEAST LEAST SQUARES METHOD LEBESGUE LEBESGUE THEOREM CROCCO-LEE THEORY LEE WAVES LEG LEG (ANATOMY) LEGAL LEGAL LIABILITY LEGENDRE LEGENDRE FUNCTIONS LEGUMINOUS LEGUMINOUS PLANTS LEIDENFROST PHEMOMENON LENARD LENARD WIRE METHOD LENGTH DEBYE LENGTH

| MIXING LENGTH FLOW THEORY |
|---|
| LENNARD |
| LENNARD-JONES GAS LENS |
| LENS ANTENNAS |
| LENS DESIGN LENSES |
| CONTACT LENSES |
| MAGNETIC LENSES WIDE ANGLE LENSES |
| WIRE GRID LENSES |
| LENTICULAR LENTICULAR BODIES |
| LEONID |
| LEONID METEOROIDS LESIONS |
| PULMONARY LESIONS |
| LET LINEAR ENERGY TRANSFER (LET) |
| LEVEL |
| LEVEL (HORIZONTAL) LEVEL (QUANTITY) |
| LOW LEVEL TURBULENCE |
| LEVELS ATOMIC ENERGY LEVELS |
| ENERGY LEVELS |
| LIQUID LEVELS MOLECULAR ENERGY LEVELS |
| LEWIS |
| LEWIS BASE LEWIS NUMBERS |
| LEXAN |
| LEXAN (TRACEMARK) Liability |
| LEGAL LIABILITY |
| LIAPUNOV LIAPUNOV FUNCTIONS |
| LIBERATION |
| EVOLUTION (LIBERATION) LIBERTY |
| LIBERTY BELL 7 |
| LIBRATIONAL LIBRATIONAL MOTION |
| |
| LIBYAN |
| LIBYAN DESERT |
| LIBYAN DESERT LIE LIE GROUPS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIOUE LIFE |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE HALF LIFE |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (OURABILITY) LIFE DETECTORS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFELIBE |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFE |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME SATELLITE LIFETIME LIFT |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT JET LIFT LIFT AUGMENTATION |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETINE PLASMA LIFETIME SATELLITE LIFETIME LIFT LIFT AUGMENTATION LIFT DEVICES |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT JET LIFT LIFT AUGMENTATION LIFT DRAG RATIO LIFT TORAG RATIO LIFT TORAG RATIO |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT JET LIFT LIFT DEVICES LIFT DEVICES LIFT DEVICES LIFT DEVICES |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT JET LIFT LIFT AUGMENTATION LIFT DRAG RATIO LIFT FANS ROTOR LIFT ZERO LIFT ZERO LIFT LIFT TERS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGGE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT LINTERFERENCE LIFT JET LIFT LIFT AUGMENTATION LIFT DEVICES LIFT DRAG RATIO LIFT TANS ROTOR LIFT ZERO LIFT LIFTING SODIES |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT LIFT AUGMENTATION LIFT DRAG RATIO LIFT TORAG RATIO LIFT FANS ROTOR LIFT ZERO LIFT LIFTING LIFTING BODIES LIFTING REENTRY VEHICLES LIFTING REENTRY VEHICLES |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT LIFT AUGMENTATION LIFT DEVICES LIFT DRAG RATIO LIFT DRAG RATIO LIFT FANS ROTOR LIFT ZERO LIFT LIFTING BODIES LIFTING ROTORS M- 2 LIFTING BODY |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SCIENCES LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT LIFT AUGMENTATION LIFT DEVICES LIFT FANS ROTOR LIFT LIFTING LIFTING SODIES LIFTING ROTORS M- 2 LIFTING BODY LIFTS ELEVATORS (LIFTS) |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME SATELLITE LIFETIME LIFT LIFT AUGMENTATION LIFT DEVICES LIFT DANG RATIO LIFT TORAG RATIO LIFT TEAMS ROTOR LIFT ZERO LIFT LIFTING BODIES LIFTING REENTRY VEHICLES LIFTING ROTORS M— 2 LIFTING BODY LIFTS |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFTIME PLASMA LIFETIME SATELLITE LIFETIME LIFT INTERFERENCE LIFT JET LIFT LIFT AUGMENTATION LIFT DEVICES LIFT ORAG RATIO LIFT TANS ROTOR LIFT ZERO LIFT LIFTING LIFTING RODIES LIFTING REENTRY VEHICLES LIFTING REENTRY VEHICLES LIFTING ROTORS M- 2 LIFTING BODY LIFTS ELEVATORS (LIFTS) JACKS (LIFTS) LIGHT COHERENT LIGHT |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT LIFT AUGMENTATION LIFT DEVICES LIFT DRAG RATIO LIFT FANS ROTOR LIFT LIFTING LIFTING BODIES LIFTING REENTRY VEHICLES LIFTING ROTORS M- 2 LIFTING BODY LIFTS ELEVATORS (LIFTS) JACKS (LIFTS) LIGHT COHERENT LIGHT LIGHT (VISIBLE RADIATION) LIGHT ADAPTATION |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE RAFTS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE PLASMA LIFETIME SATELLITE LIFETIME INTERFERENCE LIFT JET LIFT INTERFERENCE LIFT JET LIFT LIFT AUGMENTATION LIFT DEVICES LIFT DRAG RATIO LIFT TAGE LIFTING LIFTING BODIES LIFTING REENTRY VEHICLES LIFTING REENTRY VEHICLES LIFTING REENTRY VEHICLES LIFTING BODY LIFTS ELEVATORS (LIFTS) JACKS (LIFTS) LIGHT (VISIBLE RADIATION) LIGHT ADAPTATION LIGHT ADROPATION LIGHT ADROPATION |
| LIBYAN DESERT LIE LIE GROUPS LIENARD LIENARD LIENARD POTENTIAL LIFE EMERGENCY LIFE SUSTAINING SYSTEMS EXTRATERRESTRIAL LIFE FATIGUE LIFE HALF LIFE LIFE (DURABILITY) LIFE DETECTORS LIFE SCIENCES LIFE SPAN LIFE SUPPORT SYSTEMS SERVICE LIFE LIFETIME PLASMA LIFETIME SATELLITE LIFETIME LIFT LIFT AUGMENTATION LIFT DEVICES LIFT DRAG RATIO LIFT FANS ROTOR LIFT LIFTING LIFTING BODIES LIFTING REENTRY VEHICLES LIFTING ROTORS M- 2 LIFTING BODY LIFTS ELEVATORS (LIFTS) JACKS (LIFTS) LIGHT COHERENT LIGHT LIGHT (VISIBLE RADIATION) LIGHT ADAPTATION |

LIGHT EMISSION LIGHT EMISSION
LIGHT GAS GUNS
LIGHT MODULATION
LIGHT SCATTERING
LIGHT SCATTERING METERS LIGHT SOURCES LIGHT SPEED LIGHT TRANSMISSION POLARIZED LIGHT ULTRASONIC LIGHT MODULATION ZODIACAL LIGHT LIGHTHILL LIGHTHILL GAS MODEL LIGHTHILL METHOD LIGHTING LIGHTING EQUIPMENT LIGHTS AIRCRAFT LIGHTS AIRPORT LIGHTS RUNWAY LIGHTS LIMB LUNAR LIMB LIMBS LIMBS (ANATOMY) LIMIT PROPORTIONAL LIMIT ROCHE LIMIT LIMITED POWER LIMITED SPACECRAFT LIMITER LIMITER AMPLIFIERS LIMITER CIRCUITS LIMITERS POWER LIMITERS LIMITS CONFIDENCE LIMITS IGNITION LIMITS LIMITS (MATHEMATICS) LINCOLN LINCOLN EXPERIMENTAL SATELLITES LINE H ALPHA LINE H BETA LINE H GAMMA LINE LINE CUPRENT LINE SHAPE LINE SPECTRA ON-LINE PROGRAMMING SPECTRAL LINE WIDTH ITNEAR LINEAR ACCELERATORS LINEAR ARRAYS LINEAR CIRCUITS LINEAR ENERGY TRANSFER (LET) LINEAR EQUATIONS LINEAR FILTERS LINEAR PREDICTION LINEAR PROGRAMMING LINEAR RECEIVERS LINEAR SYSTEMS LINEAR TRANSFORMATIONS LINEAR VIBRATION LINES ACOUSTIC DELAY LINES AXES (REFERENCE LINES) AXES TREFERENCE LINES,
D LINES
DELAY LINES
DELAY LINES (COMPUTER STORAGE)
FLUID TRANSMISSION LINES FRAUNHOFER LINES H LINES K LINES LINES (GEOMETRY) LINES OF FORCE POWER LINES TELLURIC LINES TERMINATOR LINES TRANSMISSION LINES LING LING-TEMCO-VOUGHT AIRCRAFT LINING LINING PROCESSES LININGS ROCKET LININGS LINKS DATA LINKS LINKS (MATHEMATICS) LIOUVILLE LIQUVILLE EQUATIONS

(CON'I)

| LIOUVILLE THEOREM |
|--|
| STURM-LIOUVILLE THEORY LIP |
| LIP READING |
| LIPID METABOLISM |
| LIPOIC ACID |
| LIPS |
| LIPS (ANATOMY) LIPSCHITZ |
| LIPSCHITZ CONDITION |
| LIQUEFIED GASES |
| LIQUID |
| GAS-LIQUID INTERACTIONS LIQUID AIR |
| LIQUID AIR CYCLE ENGINES LIQUID AMMONIA |
| LIQUID ATOMIZATION |
| LIQUID BREATHING LIQUID COOLED REACTORS |
| LIQUID COOLING |
| LIQUID FILLED SHELLS LIQUID FLOW |
| LIQUID HELIUM |
| LIQUID HYDROGEN LIQUID INJECTION |
| LIQUID LASERS |
| LIQUID LEVELS LIQUID METAL COOLED REACTORS |
| LIQUID METALS LIQUID NEON |
| LIQUID NITROGEN |
| LIQUID OXIDIZERS LIQUID OXYGEN |
| LIQUID PHASES |
| LIQUID POTASSIUM LIQUID PROPELLANT ROCKET ENGINES |
| LIQUID ROCKET PROPELLANTS |
| LIQUID SODIUM LIQUID SODIUM |
| LIQUID SURFACES LIQUID-GAS MIXTURES |
| LIQUID-LIQUID INTERFACES LIQUID-LIQUID INTERFACES |
| LIQUID-LIQUID INTERFACES LIQUID-SOLID INTERFACES |
| LIQUID-VAPOR EQUILIBRIUM |
| LIQUID-VAPOR INTERFACES LIQUIDS |
| DROPS (LIQUIDS) Organic Liquids |
| POTABLE LIQUIDS |
| ROTATING LIQUIDS LIQUIFIERS |
| CONDENSERS (LIQUIFIERS) |
| LITHERGOL LITHERGOL ROCKET ENGINES |
| LITHIUM |
| LITHIUM ALLGYS LITHIUM ALUMINUM HYDRIDES |
| LITHIUM BORATES LITHIUM CHLCRIDES |
| LITHIUM COMPOUNDS |
| LITHIUM COOLED REACTOR EXPERIMENT LITHIUM FLUORIDES |
| LITHIUM HYDRIDES |
| LITHIUM HYDROXIDES |
| |
| LITHIUM ISOTOPES LITHIUM OXIDES |
| LITHIUM ISOTOPES |
| LITHIUM ISOTOPES LITHIUM OXIOES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS |
| LITHIUM ISOTOPES LITHIUM OXIOES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPOUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE |
| LITHIUM ISOTOPES LITHIUM OXIOES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE LIVERMORE LIVERMORE POOL TYPE REACTOR |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE LIVERMORE LIVERMORE POOL TYPE REACTOR LG HI-LO IGNITERS LOAD |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE LIVERMORE POOL TYPE REACTOR LO HI-LO IGNITERS LOAD FLIGHT LOAD RECORDERS LOAD DISTRIBUTION (FORCES) |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE LIVERMORE POOL TYPE REACTOR LO HI-LO IGNITERS LOAD FLIGHT LOAD RECORDERS LOAD DISTRIBUTION (FORCES) LOAD TESTING MACHINES |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPGUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE LIVERMORE POOL TYPE REACTOR LO HI-LO IGNITERS LOAD FLIGHT LOAD RECORDERS LOAD TESTING MACHINES LOAD TESTS LOAD TESTS |
| LITHIUM ISOTOPES LITHIUM OXIDES LITHIUM PERCHLORATES LITHIUM SULFATES ORGANIC LITHIUM COMPOUNDS LITTLE LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVERMORE LIVERMORE POOL TYPE REACTOR LG HI-LO IGNITERS LOAD FLIGHT LOAD RECORDERS LOAD DISTRIBUTION (FORCES) LOAD TESTING MACHINES LOAD TESTS |

LOADING OPERATIONS LOADING RATE WING LOADING LOADS JADS
AERODYNAMIC LOADS
AXIAL COMPRESSION LOADS
AXIAL LOADS
BLAST LOADS COMPRESSION LOADS CYCLIC LOADS
DYNAMIC LOADS GUST LOADS IMPACT LOADS LOADS (FORCES)
RANDOM LOADS
ROLLING CONTACT LOADS SHOCK LOADS STATIC LOADS THRUST LOADS TRANSIENT LOADS VIBRATORY LOADS CCCIPITAL LOBES LOCALIZATION SOUND LOCALIZATION LOCATES LOCATES SYSTEM LOCATION POSITION (LOCATION) LOCK PHASE LOCK DEMODULATORS LOCKED PHASE LOCKED SYSTEMS PHASED LOCKED SYSTEMS LOCKHEED LOCKHEED AIRCRAFT LOCKHEED MODEL 18 AIRCRAFT LOCKS AIR LOCKS
LOCKS (FASTENERS)
LOCOMOTION ASTRONAUT LOCOMOTION LOEVE KARHUNEN-LOEVE EXPANSION LOG PERIODIC ANTENNAS LOG SPIRAL ANTENNAS LOGARITHMIC LOGARITHMIC RECEIVERS LOGIC ARITHMETIC AND LOGIC UNITS LOGIC CIRCUITS MATHEMATICAL LOGIC THRESHOLD LOGIC TRANSISTOR LOGIC LOGICAL LOGICAL ELEMENTS LOGISTICS LOGISTICS OVER THE SHORE (LOTS) CARRIER LUNAR LOGISTICS SPACE LOGISTICS LOKI LOKI ROCKET VEHICLE LONG LONG RANGE WEATHER FORECASTING LONG TERM EFFECTS
LONG WAVE RADIATION LONGITUDE LONGITUDE MEASUREMENT SOLAR LONGITUDE LONGITUDINAL LONGITUDINAL CONTROL LONGITUDINAL STABILITY LONGITUDINAL WAVES LOCKING SIDE-LOCKING RADAR LOOP LOUP ANTENNAS LORAN LORAN C LORENTZ LORENTZ CONTRACTION LORENTZ FORCE LORENTZ GAS LORENTZ TRANSFORMATIONS LUS LOS ALAMOS MOLTEN PLUTCHIUM REACTOR

| LOS ALAMOS WATER BOILER REACTOR | LUNAR |
|--|---|
| LOSS | HANSEN LUNAR THEORY |
| INSERTION LOSS | LUNAR |
| PLASMA LOSS TRANSMISSION LOSS | HILL LUNAR THEORY |
| WATER LOSS | LUNAR ATMOSPHERES LUNAR BASES |
| LCSSLESS | LUNAR COMMUNICATION |
| LOSSLESS EQUIPMENT | LUNAR COMPOSITION |
| LOSSLESS MATERIALS | LUNAR CRATERS |
| LCTS | LUNAR CRUST |
| LOGISTICS OVER THE SHORE (LOTS) CARRIER LOUNGES | LUNAR DUST |
| MOBILE LOUNGES | LUNAR ECHOES |
| LOVE | LUNAR ECLIPSES LUNAR EFFECTS |
| LOVE WAVES | LUNAR ENVIRONMENT |
| LOW | LUNAR ESCAPE DEVICES |
| EXTREMELY LOW RADIO FREQUENCIES LOW ALTITUDE | LUNAR EVOLUTION |
| LOW ASPECT RATIO | LUNAR EXPLORATION |
| LOW ASPECT RATIO WINGS | LUNAR EXPLORATION SYSTEM FOR APOLLO LUNAR FAR SIDE |
| LOW CONCENTRATIONS | LUNAR FLIGHT |
| LOW CONDUCTIVITY | LUNAR GEOLOGY |
| LOW COST | LUNAR GRAVITATION |
| LOW CURRENTS LOW DENSITY WIND TUNNELS | LUNAR GRAVITATIONAL EFFECTS |
| LOW FREQUENCIES | LUNAR LANDING LUNAR LANDING MODULES |
| LOW FREQUENCY BANDS | LUNAR LANDING MODULES |
| LOW FREQUENCY TRANSIONOSPHERIC SATELLITES | LUNAR LAUNCH |
| LOW LEVEL TURBULENCE | LUNAR LIMB |
| LOW MOLECULAR WEIGHTS | LUNAR LOGISTICS |
| LOW NOISE LOW OBSERVABLE REENTRY VEHICLES | LUNAR LUMINESCENCE |
| LOW PASS FILTERS | LUNAR MAGNETIC FIELDS LUNAR MAPS |
| LOW PRESSURE | LUNAR MARIA |
| LOW RESISTANCE | LUNAR MOBILE LABORATORIES |
| LOW SPEED | LUNAR MODULE |
| LOW SPEED STABILITY | LUNAR OBSERVATORIES |
| LOW SPEED WIND TUNNELS LOW TEMPERATURE | LUNAR OCCULTATION |
| LOW TEMPERATURE BRAZING | LUNAR ORBIT AND LANDING SIMULATORS LUNAR ORBITAL RENDEZVOUS |
| LOW TEMPERATURE ENVIRONMENTS | LUNAR ORBITER |
| LCW TEMPERATURE PHYSICS | LUNAR ORBITS |
| LCW TEMPERATURE TESTS | LUNAR PHASES |
| LOW THRUST | LUNAR PHOTOGRAPHS |
| LOW THRUST PROPULSION LOW TURBULENCE | LUNAR PHOTOGRAPHY |
| LOW VACUUM | LUNAR PROBES Lunar programs |
| LOW VISIBILITY | LUNAR RADAR ECHOES |
| LOW VOLTAGE | LUNAR RAYS |
| LOW VOLUME RAMJET ENGINES | LUNAR ROVING VEHICLES |
| LOW WEIGHT | LUNAR SATELLITES |
| LOW WING AIRCRAFT SLAM SUPERSONIC LOW ALTITUDE MISSILE | LUNAR SEISMOGRAPHS |
| VERY LOW FREQUENCIES | LUNAR SHADOW LUNAR SHELTERS |
| LOWER | LUNAR SOIL |
| LOWER ATMUSPHERE | LUNAR SPACECRAFT |
| LOWER IONOSPHERE | LUNAR SURFACE VEHICLES |
| LR LR-59-AJ-13 ENGINE | LUNAR TEMPERATURE |
| LR-62 ENGINE | LUNAR TIDES Lunar Topography |
| LR-62-RM-2 ENGINE | LUNAR TRAJECTORIES |
| LR-87-AJ-3 ENGINE | LUNIK LUNAR PROBES |
| LR-87-AJ-5 ENGINE | LUNIK 1 LUNAR PROBE |
| LR-91-AJ-3 ENGINE LR-91-AJ-5 ENGINE | LUNIK 2 LUNAR PROBE |
| LR-99 ENGINE | LUNIK 3 LUNAR PROBE |
| LUBRICANT | LUNIK 4 LUNAR PROBE LUNIK 9 LUNAR PROBE |
| LUBRICANT TESTS | LUNIK 10 LUNAR PROBE |
| LUBRICANTS | RANGER LUNAR LANDING VEHICLES |
| GAS LUBRICANTS | RANGER LUNAR PROBES |
| HIGH TEMPERATURE LUBRICANTS SOLID LUBRICANTS | RANGER 1 LUNAR PROBE |
| LUBRICATING | RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE |
| LUBRICATING OILS | RANGER 4 LUNAR PROBE |
| SELF LUBRICATING MATERIALS | RANGER 5 LUNAR PROBE |
| LUBRICATION | RANGER 6 LUNAR PROBE |
| BOUNDARY LUBRICATION | RANGER 7 LUNAR PROBE |
| LUBRICATION SYSTEMS SELF LUBRICATION | RANGÉR 8 LUNAR PROBE |
| SPACECRAFT LUBRICATION | RANGER 9 LUNAR PROBE SURVEYOR LUNAR PROBES |
| LUMBAR | SURVEYOR 1 LUNAR PROBE |
| LUMBAR REGION | LUNG |
| LUMINESCENCE | LUNG MORPHOLOGY |
| LUNAR LUMINESCENCE | LUNIK |
| SHUCK WAVE LUMINESCENCE LUMINGSITY | LUNIK LUNAR PROBES |
| STELLAR LUMINOSITY | LUNIK 1 LUNAR PPOBE LUNIK 2 LUNAR PROBE |
| LUMINOUS | LUNIK 3 LUNAR PROBE |
| LUMINCUS INTENSITY | LUNIK 4 LUNAR PROBE |

LUNIK (CON'T)

LUNIK 9 LUNAR PROBE
LUNIK 10 LUNAR PROBE
LUTETIUM
LUTETIUM COMPOUNDS
LUXEMBOURG
LUXEMBOURG EFFECT
LYMAN
LYMAN ALPHA RADIATION
LYMAN BETA RADIATION
LYMAN SPECTRA
LYRAE
LYRAE CONSTELLATION

| M |
|---|
| M REGION |
| M- 1 ENGINE |
| M- 2 LIFTING BODY |
| M- 218 AIRCRAFT |
| |
| M-46 ENGINE |
| M-55 ENGINE |
| M-56 ENGINE |
| M-57 ENGINE |
| P.A.C.M. TELEMETRY |
| PZL M-4 AIRCRAFT |
| MA |
| MA- 2 ENGINE |
| |
| MA- 3 ENGINE |
| MA- 5 ENGINE |
| MERCURY MA- 1 FLIGHT |
| MERCURY MA- 2 FLIGHT |
| MERCURY MA- 3 FLIGHT |
| MERCURY MA- 3 FLIGHT MERCURY MA- 4 FLIGHT |
| MERCURY MA- 5 FLIGHT |
| MERCURY MA- 6 FLIGHT |
| MEDCHOV MA 7 FLIGHT |
| MERCURY MA- 7 FLIGHT MERCURY MA- 8 FLIGHT |
| MERCURY MA- 8 FLIGHT |
| MERCURY MA- 9 FLIGHT |
| MACE |
| MACE MISSILES |
| MACH |
| MACH CONES |
| MACH INERTIA PRINCIPLE |
| MACH NUMBER |
| MACH-ZENDER INTERFEROMETERS > |
| MACHINE |
| |
| CUSHIONCRAFT GROUND EFFECT MACHINE |
| KAG-3 GROUND EFFECT MACHINE |
| MACHINE URIENTED LANGUAGES |
| MACHINE TOOLS |
| MACHINE TRANSLATION |
| MAN MACHINE SYSTEMS |
| SHAFTS (MACHINE ELEMENTS) |
| VA-3 GROUND EFFECT MACHINE |
| MACHINERY |
| |
| POSITIONING DEVICES (MACHINERY) |
| REFRIGERATING MACHINERY |
| MACHINES |
| BORING MACHINES |
| DRAFTING MACHINES |
| FATIGUE TESTING MACHINES |
| GRINDING MACHINES |
| GROUND EFFECT MACHINES |
| HOVERCRAFT GROUND EFFECT MACHINES |
| IMPACT TESTING MACHINES |
| |
| LEARNING MACHINES |
| LOAD TESTING MACHINES |
| MILLING MACHINES |
| ROTATING ELECTRICAL MACHINES |
| TEACHING MACHINES |
| TURING MACHINES |
| WALKING MACHINES |
| WELDING MACHINES |
| WESTLAND GROUND EFFECT MACHINES |
| MACHINING |
| |
| CHEMICAL MACHINING |
| ELECTROCHEMICAL MACHINING |
| HOT MACHINING |
| MILLING (MACHINING) |
| SPARK MACHINING |
| ULTRASONIC MACHINING |
| MACLAURIN |
| MACLAURIN SERIES |
| MACROSCOPIC |
| MACROSCOPIC EQUATIONS |
| MAGAZINES |
| |
| MAGAZINES (SUPPLY CHAMBERS) |
| MAGIC |
| MAGIC TEES |
| MAGNESIUM |
| MAGNESIUM ALLOYS |
| MAGNESIUM BROMIDES |
| MAGNESIUM CELLS |
| MAGNESIUM COMPOUNDS |
| MAGNESIUM FLUORIDES |
| |
| MAGNESIUM GERMANATES |
| MAGNESIUM GERMANIDES |
| MAGNESIUM OXIDES |
| MAGNESIUM PERCHLORATES |
| |
| MAGNESIUM SULFATES |
| MAGNESIUM SULFATES |
| MAGNESIUM SULFATES MAGNESIUM TITANATES MAGNET |

MAGNETIC FORCE-FREE MAGNETIC FIELDS MAGNET IC INTERPLANETARY MAGNETIC FIELDS INTERSTELLAR MAGNETIC FIELDS
LUNAR MAGNETIC FIELDS
MAGNETIC AMPLIFIERS
MAGNETIC ANNULAR ARC
MAGNETIC ANNULAR SHOCK TUBES MAGNETIC ANNULAR SHOCK THAN THE PROPERTY OF TH MAGNETIC DISPERSION
MAGNETIC DOMAINS
MAGNETIC EFFECTS
MAGNETIC FIELDS
MAGNETIC FILMS
MAGNETIC FILMS
MAGNETIC FORMING
MAGNETIC FORMING
MAGNETIC INDUCTION
MAGNETIC MEASUREMENT
MAGNETIC MEASUREMENT
MAGNETIC MEASUREMENT
MAGNETIC MOMENTS
MAGNETIC MOMENTS
MAGNETIC PERMEABILITY
MAGNETIC POLES
MAGNETIC POLES
MAGNETIC PROPERTIES MAGNETIC PROPERTIES
MAGNETIC PUMPING
MAGNETIC RECORDING MAGNETIC RECORDING
MAGNETIC RELAXATION
MAGNETIC RESONANCE
MAGNETIC PIGIDITY
MAGNETIC SHIELDING
MAGNETIC SIGNALS
MAGNETIC SIGNALS
MAGNETIC STORAGE
MAGNETIC STORAGE
MAGNETIC STORAGE
MAGNETIC SURVEYS
MAGNETIC SURVEYS
MAGNETIC SURVEYS
MAGNETIC SURVEYS
MAGNETIC SHITCHING
MAGNETIC TAPES
MAGNETIC TAPES
MAGNETIC TRANSDUCERS
MAGNETIC VARIATIONS
NOUNIFORM MAGNETIC F! NCNUNIFORM MAGNETIC FIELDS NUCLEAR MAGNETIC RESONANCE PLANETARY MAGNETIC FIELDS PROTON MAGNETIC RESONANCE SOLAR MAGNETIC FIELD STELLAR MAGNETIC FIELDS TRAPPED MAGNETIC FIELDS MAGNET ICALLY MAGNETICALLY TRAPPED PARTICLES MAGNETO MAGNETO-OPTICS MAGNETOACOUSTIC MAGNETOACOUSTIC WAVES MAGNETOELASTIC MAGNETOELASTIC WAVES MAGNETOELECTRIC MAGNETOELECTRIC MEDIA MAGNETOHYDRODYNAMIC MAGNETOHYDRODYNAMIC FLOW MAGNETOHYDRODYNAMIC GENERATORS MAGNETOHYDRODYNAMIC SHEAR HEATING MAGNETOHYDRODYNAMIC STABILITY MAGNETOHYDRODYNAMIC TURBULENCE MAGNETOHYDRODYNAMIC WAVES MAGNETON BOHR MAGNETON MAGNETOOPTICAL KERR MAGNETOOPTICAL EFFECT MAGNETOSONIC MAGNETOSONIC RESONANCE MAGNETOSPHER IC MAGNETOSPHERIC ELECTRON DENSITY MAGNETOS PHERIC INSTABILITY
MAGNETOS PHERIC ION DENSITY
MAGNETOS PHERIC PROTON DENSITY

MAGNETOSTATIC

MAGNETOSTATIC MAGNETOSTATIC AMPLIFIERS MACNETOSTATIC MAGNETOSTATIC FIELDS MAGNETS CRYDGENIC MAGNETS HIGH FIELD MAGNETS SUPERCONDUCTING MAGNETS MAGNUS MAGNUS EFFECT MATI AIR MAIL MAIN MAIN SEQUENCE STARS MAINTENANCE AIRCRAFT MAINTENANCE SPACE MAINTENANCE MAJORITY MAJORITY CARRIERS MAKING DECISION MAKING MALKUS MALKUS THEORY MAMMARY MAMMARY GLANDS MAN MAN MACHINE SYSTEMS MAN OPERATED PROPULSION SYSTEMS MANAGEMENT CENTRAL ELECTRONIC MANAGEMENT SYSTEM MANAGEMENT PLANNING PROJECT MANAGEMENT WEAPON SYSTEM MANAGEMENT MANDELSTAM MANDELSTAM REPRESENTATION MANEUVERABLE MANEUVERABLE SPACECRAFT MANEUVERING SELF MANEUVERING UNITS MANEUVERS SPACECRAFT MANEUVERS MANGANESE MANGANESE ALLOYS MANGANESE COMPOUNDS MANGANESE IONS MANGANESE ISOTOPES MANGANESE OXIDES MANGANESE PHOSPHIDES MANGANIN • MANGANIN (TRADEMARK) MANTEEST TAYLOR MANIFEST ANXIETY SCALE MANIFOLD RIEMANN MANIFOLD MANN MANN-WHITNEY-WILCOXON U TEST MANNED MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES
MANNED ORBITAL TELESCOPES MANNED REENTRY MANNED SPACE FLIGHT MANNED SPACECRAFT MARS (MANNED REUSABLE SPACECRAFT) VOSKHOD MANNED SPACECRAFT MANNING MANNING THEORY MANTLE EARTH MANTLE MANUAL MANUAL CONTROL MANUALS INSTALLATION MANUALS MANY MANY BODY PROBLEM MAP MAP MATCHING GUIDANCE PATTERSON MAP MAPPING CONFORMAL MAPPING MAPS ASTRONOMICAL MAPS LUNAR MAPS RADAR CLUTTER MAPS RADAR MAPS RELIEF MAPS MARAGING MARAGING STEELS

MARCO SAN MARCO SATELLITE MARIA LUNAR MARIA MARINE MARINE PROPULSION MARINE RUDDERS MARINER ARINER
MARINER SPACE PROBES
MARINER SPACECRAFT
MARINER 1 SPACE PROBE
MARINER 2 SPACE PROBE
MARINER 3 SPACE PROBE
MARINER 4 SPACE PROBE
MARINER PROGRAM
MARINER PROGRAM MARINER R 1 SPACE PROBE MARINER R 2 SPACE PROBE MARINER 11 SPACE PROBE MARK MARK 1 REENTRY BODY MARK 2 REENTRY BODY MARK 3 REENTRY BODY 4 REENTRY BODY MARK MARK 5 REENTRY BODY MARK 6 REENTRY BODY MARK 10 REENTRY BODY MARK 11 REENTRY BODY MARK 12 REENTRY BODY MARKOV GAUSS-MARKOV THEOREM MARKOV CHAINS MARKOV PROCESSES MARROW BONE MARROW MARS EARTH-MARS TRAJECTORIES MARS (MANNED REUSABLE SPACECRAFT)
MARS (PLANET) MARS ATMOSPHERE MARS ENVIRONMENT MARS EXCURSION MODULE MARS PROBES MARS SURFACE MARS 1 SPACECRAFT MARTENSITIC MARTENSITIC STAINLESS STEELS MARTIN MARTIN AIRCRAFT MASER MASER OUTPUTS MASERS GAS MASERS PROTON MASERS TRAVELING WAVE MASERS MASKS **DXYGEN MASKS** MASONITE MASONITE (TRADEMARK) MASS BALLAST (MASS) CRITICAL MASS
DENSITY (MASS/VOLUME)
ELECTRON MASS MASS BALANCE MASS DISTRIBUTION MASS FLOW MASS FLOW FACTORS
MASS FLOW RATE
MASS RATIOS
MASS SPECTRA
MASS SPECTROMETERS MASS SPECTROMETERS
MASS SPECTROSCOPY
MASS TRANSFER
PARTICLE MASS
PAYLOAD MASS RATIO
PLANETARY MASS PROPELLANT MASS RATIO STELLAR MASS STELLAR MASS EJECTION VARIABLE MASS SYSTEMS WEIGHT (MASS) MASSES AIR MASSES MATCHING IMPEDANCE MATCHING MAP MATCHING GUIDANCE MATERIAL GRINDING (MATERIAL REMOVAL)

MATERIAL ABSORPTION MATERIAL BALANCE MORTARS (MATERIAL) PITCH (MATERIAL) MATERIALS ABLATIVE MATERIALS ABSORBERS (MATERIALS) ACCEPTOR MATERIALS AIRFRAME MATERIALS BINARY SYSTEMS (MATERIALS) BINDERS (MATERIALS) COMPOSITE MATERIALS CONSTRUCTION MATERIALS CURL (MATERIALS) DISLOCATIONS (MATERIALS) DONOR MATERIALS FATIGUE (MATERIALS) FERRIMAGNETIC MATERIALS FERROMAGNETIC MATERIALS FISSIONABLE MATERIALS FCILS (MATERIALS) FRACTURES (MATERIALS)
GRANULAR MATERIALS HARDENING (MATERIALS)
INORGANIC MATERIALS LOSSLESS MATERIALS MAGNETIC MATERIALS MATERIALS HANDLING MATERIALS RECOVERY MATERIALS SCIENCE MATERIALS TESTS MOLDING MATERIALS NONFLAMMABLE MATERIALS ORGANIC MATERIALS PHOTOELASTIC MATERIALS PHOTUELECTRIC MATERIALS POROUS MATERIALS
PYROLYTIC MATERIALS
PYROPHORIC MATERIALS RADIOACTIVE MATERIALS RADIOGENIC MATERIALS RADOME MATERIALS REACTOR MATERIALS REFRACTORY MATERIALS SELF LUBRICATING MATERIALS SEMICONDUCTORS (MATERIALS) SIZING MATERIALS
SPACECRAFT CONSTRUCTION MATERIALS SPONGES (MATERIALS)
THERMOELECTRIC MATERIALS THICKENERS (MATERIALS) VITREOUS MATERIALS MATHEMATICAL MATHEMATICAL LOGIC MATHEMATICAL MODELS MATHEMATICAL TABLES MATHEMATICS ANALYSIS (MATHEMATICS)
APPLICATIONS OF MATHEMATICS
CENSORED DATA (MATHEMATICS)
COMBINATIONS (MATHEMATICS)
COMPLEMENTS (MATHEMATICS) CONTINUITY (MATHEMATICS) CUBES (MATHEMATICS)
CUSPS (MATHEMATICS) DIVIDING (MATHEMATICS)
FIXED POINTS (MATHEMATICS) FIXED PUINTS (MATHEMATICS)
FORMULAS (MATHEMATICS)
FUNCTIONS (MATHEMATICS)
IMBEDDINGS (MATHEMATICS)
INDUCTION (MATHEMATICS)
LATTICES (MATHEMATICS) LIMITS (MATHEMATICS) LINKS (MATHEMATICS) LINKS (MATHEMATICS)
MATRICES (MATHEMATICS)
OPERATORS (MATHEMATICS)
PARTITIONS (MATHEMATICS)
POINTS (MATHEMATICS)
RELAXATION METHOD (MATHEMATICS) SERIES (MATHEMATICS) SINGULARITY (MATHEMATICS) SQUARES (MATHEMATICS)
SUPERPOSITION (MATHEMATICS) TRANSFORMATIONS (MATHEMATICS) VECTORS (MATHEMATICS) MATHIEU MATHIEU FUNCTION MATRA

MATRA MISSILE

MATRICES MATRICES (CIRCUITS) MATRICES MATRICES (MATHEMATICS) MATRIX JACOBI MATRIX METHOD MATRIX METHODS MATRIX THEORY S MATRIX THEORY MATTER EXTRATERRESTRIAL MATTER INTERSTELLAR MATTER MATTER (PHYSICS) ROTATING MATTER MATTS (SYSTEMS) MAULER MAULER MISSILE MAX T MILM MAXIMUM PRINCIPLE MAXIMUM USABLE FREQUENCY MAXWELL BODIES MAXWELL EQUATION MAXWELL FLUIDS
MAXWELL-BOLTZMANN DENSITY FUNCTION MAXWELL-MOHR METHOD MAYER MAYER PROBLEM MAZE MAZE LEARNING MCDONNELL MCDONNELL AIRCRAFT MCLEOD MCLEOD GAGES MCMURDO MCMURDO SOUND MEA MONOETHANOLAMINE (MEA) MEAN MEAN FREE PATH ROOT-MEAN-SQUARE ERRORS MEASURE MEASURE AND INTEGRATION SHANNON-WIENER MEASURE MEASUREMENT BODY MEASUREMENT (BIOLOGY) DENSITY MEASUREMENT DEPTH MEASUREMENT DIMENSIONAL MEASUREMENT DISPLACEMENT MEASUREMENT DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM DOWNRANGE MEASUREMENT ORAG MEASUREMENT ELECTRICAL MEASUREMENT ELECTROMAGNETIC MEASUREMENT FLOW MEASUREMENT FREQUENCY MEASUREMENT FRICTION MEASUREMENT HEAT MEASUREMENT HIGH ALT TARGET AND BACKGROUND MEASUREMENT HUMIDITY MEASUREMENT LATITUDE MEASUREMENT LONGITUDE MEASUREMENT MAGNETIC MEASUREMENT MECHANICAL MEASUREMENT OPTICAL MEASUREMENT PHOTOGRAPHIC MEASUREMENT PRECIPITATION PARTICLE MEASUREMENT RADAR MEASUREMENT
RADIO ATTENUATION MEASUREMENT PROJECT SIGNAL MEASUREMENT STRESS MEASUREMENT SYNOPTIC MEASUREMENT TEMPERATURE MEASUREMENT THRUST MEASUREMENT TIME MEASUREMENT TRAJECTORY MEASUREMENT UNITS OF MEASUREMENT VELOCITY MEASUREMENT VIBRATION MEASUREMENT WEIGHT MEASUREMENT WIND MEASUREMENT WIND VELOCITY MEASUREMENT X RAY DENSITY MEASUREMENT X RAY STRESS MEASUREMENT MEASUREMENTS ACOUSTIC MEASUREMENTS IMPEDANCE MEASUREMENTS

MEASUREMENTS

| PLASMA FLUX MEASUREMENTS |
|--|
| PRESSURE MEASUREMENTS |
| MEASURING |
| DISTANCE MEASURING EQUIPMENT |
| MEASURING INSTRUMENTS |
| OPTICAL MEASURING INSTRUMENTS |
| RADIATION MEASURING INSTRUMENTS |
| SHOCK MEASURING INSTRUMENTS |
| TEMPERATURE MEASURING INSTRUMENTS |
| TIME MEASURING INSTRUMENTS |
| MECHANICAL IRISES (MECHANICAL APERTURES) |
| |
| MECHANICAL DRIVES |
| MECHANICAL ENGINEERING |
| MECHANICAL IMPEDANCE MECHANICAL MEASUREMENT |
| MECHANICAL OSCILLATORS |
| MECHANICAL PROPERTIES |
| MECHANICAL PROPERTIES MECHANICAL SHOCK |
| MECHANICAL TWINNING |
| MECHANICS |
| CELESTIAL MECHANICS |
| CLASSICAL MECHANICS |
| CONTINUUM MECHANICS |
| DIAPHRAGMS (MECHANICS) |
| FLIGHT MECHANICS |
| FLUID MECHANICS |
| FRACTURE MECHANICS |
| HEAD (FLUID MECHANICS) |
| HOLE DISTRIBUTION (MECHANICS) |
| MECHANICS (PHYSICS) |
| NONRELATIVISTIC MECHANICS |
| ORBITAL MECHANICS |
| QUANTUM MECHANICS RELAXATION (MECHANICS) |
| SPACE MECHANICS |
| STATISTICAL MECHANICS |
| STOKES LAW (FLUID MECHANICS) |
| TOLERANCES (MECHANICS) |
| MEDIA |
| ANISOTROPIC MEDIA |
| ELASTIC MEDIA |
| INTERGALACTIC MEDIA |
| ISOTROPIC MEDIA |
| MAGNETOELECTRIC MEDIA |
| NEWS MEDIA |
| MEDIAN |
| MEDIAN (STATISTICS) |
| MEDICAL SUSCEPTIBLES |
| MEDICAL ELECTRONICS |
| MEDICAL EQUIPMENT MEDICAL PERSONNEL |
| MEDICAL PHENOMENA |
| MEDICAL SCIENCE |
| MEDICAL SERVICES |
| MEDICINE |
| |
| AEROSPACE MEDICINE |
| |
| AEROSPACE MEDICINE |
| AEROSPACE MEDICINE CLINICAL MEDICINE |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDIUTERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELLING |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING MELTING POINTS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING MELTING POINTS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBERS SKIN (STRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS PLATES (STRUCTURAL MEMBERS) |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUCTURAL MEMBERS STUCS (STRUCTURAL MEMBERS) MEMBRANE |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (SIRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS STUCTURAL MEMBERS) STRUCTURAL MEMBERS) STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING PUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBERS CANTILEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) MEMBRANE ION EXCHANGE MEMBERS MEMBRANE ION EXCHANGE MEMBERANE ELECTROLYTES MEMBRANE MEMBRANE STRUCTURES MEMBRANE STRUCTURES |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILLEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES MEMBRANE CHURUID MEMBRANES |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING ARC MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING ZONE MELTING EMBBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES MEMBRANES CHORDID MEMBRANES |
| AEROSPACE MEDICINE CLINICAL MEDICINE RADIATION MEDICINE MEDITERRANEAN MEDITERRANEAN SEA MEDIUM INTERPLANETARY MEDIUM MELLIN MELLIN TRANSFORMS MELLITUS DIABETES MELLITUS MELTING ARC MELTING FUSION (MELTING) MELTING POINTS VACUUM MELTING ZONE MELTING MEMBER SKIN (STRUCTURAL MEMBER) MEMBERS CANTILLEVER MEMBERS PLATES (STRUCTURAL MEMBERS) STRUCTURAL MEMBERS STUDS (STRUCTURAL MEMBERS) MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES MEMBRANE ION EXCHANGE MEMBRANE ELECTROLYTES MEMBRANE CHURUID MEMBRANES |

MENTAL PERFORMANCE MERCATOR MERCATOR PROJECTION MERCURY FERRANTI MERCURY COMP MERCURY (METAL) MERCURY (PLANET) MERCURY ALLOYS MERCURY AMALGAMS MERCURY COMPOUNDS MERCURY COMPOUNDS MERCURY HAPS MERCURY MA- 1 FLIGHT MERCURY MA- 2 FLIGHT MERCURY MA- 3 FLIGHT MERCURY MA- 4 FLIGHT MERCURY MA- 5 FLIGHT MERCURY MA- 6 FLIGHT MERCURY MA- 7 FLIGHT MERCURY MA- 7 FLIGHT MERCURY MA- 8 FLIGHT MERCURY MA- 9 FLIGHT MERCURY MA- 9 FLIGHT FERRANTI MERCURY COMPUTER MERCURY MA- 8 FLIGHT MERCURY MR-2 FLIGHT MERCURY MR-2 FLIGHT MERCURY MR-3 FLIGHT MERCURY MR-4 FLIGHT MERCURY OXIDES MERCURY PROJECT MERCURY SPACECRAFT MERCURY TELLURIDES MERCURY VAPOR MERGING MERGING ROUTINES MERIDIONAL MERIDIONAL FLOW MERIT FIGURE OF MERIT MEROMORPHIC MEROMORPHIC FUNCTIONS MESON RESONANCES MESON-NUCLEBN INTERACTIONS MESONS ETA-MESONS K-MESONS VECTOR MESONS METABOLIC METABOLIC WASTES METABOLISM ADRENAL METABOLISM ASCORBIC ACID METABOLISM CALCIUM METABOLISM CARBOHYDRATE METABOLISM ELECTROLYTE METABOLISM LIPID METABOLISM OXYGEN METABOLISM PHOSPHORUS METABOLISM PROTEIN METABOLISM METABOLISMS HORMONE METABOLISMS METAL ALKALI METAL COMPOUNDS GAS-METAL INTERACTIONS LEAD (METAL) LIQUID METAL COOLED REACTORS
MERCURY (METAL)
METAL AIR BATTERIES
METAL BONDING
METAL COATINGS METAL COMBUSTION METAL COMPOUNDS
METAL CRYSTALS
METAL CUTTING
METAL DRAWING METAL FATIGUE METAL FILMS METAL FINISHING METAL FOILS METAL FUELS METAL GRINDING METAL HALIDES METAL HYDRIDES METAL IONS
METAL JOINTS
METAL OXIDE SEMICONDUCTORS METAL OXIDES METAL PARTICLES METAL PLATES
METAL POLISHING
METAL POWDER

| | ME | | | | | | | | | | | L | A | N. | T: | S | | | | | | | |
|----|----------------|------------|-----------|--------|---|----------|----|-----|--------|----|----|-----|----|--------|--------|-----|-----|-----|-----|-----|----|----|--------------|
| | ME | : i | A | Ļ | | 5 | н | t I | Ŀ | • | 5 | | | | | | | | | | | | |
| | ME ME | : I | A | Ľ | | S | ח | T i | L | L | 3 | R.I | r | | | | | | | | | | |
| | M | - ' | ^ | ŀ | | ç | P | D. | Δ | Ÿ | ī | N | c | | | | | | | | | | |
| | MI | - T | ۸. | ı | | ς. | T | R | ſ | p | ς | | ٠ | | | | | | | | | | |
| | ME | Ŧ | Α | Ĺ | | S | U | R | Ė | A | Ċ | E | s | | | | | | | | | | |
| | ME | T | Α | L | | ٧ | A | P | 0 | R | S | | | | | | | | | | | | |
| | ME ME ME | 1 | Α | L | | W | 0 | RI | K | I | N | G | | | | | | | | | | | |
| | 1.4 8 | | ~ | _ | | v. | m | J | | J | | J | Ţ | E | M : | S | | | | | | | |
| | M (| : I | A | L | _ | M | E | T. | ٩ | Ļ | | В | Ö | N | D. | ľ | N(| ì | | | | | |
| | MI. | : | A | Ľ | - | M. Ti | t | i. | ۵ | Ł | | c | U | N | υ. | Ιſ | v (| ٠. | 0 | | | | |
| ME | R f | | | | | 1 | ٠. | ^ | 7 | | rı | E | ' | щ | L | • | ۱, | ٠. | U | YS | • | | |
| | M | | | | | I | c | 1 | P | L | Α | s | м | Α: | s | | | | | | | | |
| ME | T | ٩L | Ĺ | ō | S | Ī | Ĺ | 0 | x | Ā | N | Ē | | | _ | | | | | | | | |
| | Μŧ | | | | | | | | | | | | N | E | 1 | P | OL | . Y | M | ĒR | ! | | |
| ME | | | | | | | | | | | | | | | | | | | | | | | |
| | MI | | | | | | | A | N | E | | Р | 0 | L. | ۲ı | MI | EF | 2 | | | | | |
| ME | A | | | | | | | _ | т | | | | | D. | ٠, | J | | | | | | | |
| | P | או זיכ | ייו מו | F | R | ١. | M | E. | , T | Δ | ı | L | u | R R | o G | ٠. | , | | | | | | |
| | TI | ΞM | ΙP | Ė | R | | ï | M | Ė | ī | À | Ĺ | Ľ | U | R | Ġ, | 1 |) | | | | | |
| ME | | | | _ | | | | | | | | _ | _ | _ | | - | | | | | | | |
| | A١ | | | | | | | E | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | | | | | | | | |
| | N | 36 | L | Ë | _ | M | Ē | T. | A | L | S | _ | _ | | | _ | | | | | | | |
| | RI | :t | R | A | ŗ | 1 | U | ĸ | Y | | M | E | Ţ | Α. | L | 5 | | | | | | | |
| | T | | | | | | | | | | | | | | | 5 | | | | | | | |
| ME | UI T | | | | | | | | | | _ | , | ~ | _ | 3 | | | | | | | | |
| | ME | | | | | | | | | | м | | (| G | F | 01 | | 3 G | Y |) | | | |
| ΜE | T | 45 | T | A | ₿ | L | Ε | | | | | | | | | | | | | | | | |
| | Μí | 1 | A | S | T | A | 8 | Ł | E | | A | T | G | M | S | | | | | | | | |
| | MI | | | | Ŧ | A | B | L | £ | | S | T | A | T | E | | | | | | | | |
| ME | | | | | n | _ | | _ | | _ | | _ | | | | | ٠, | | | ٠, | | | - c - |
| | MI | - 7 | F | A N | R | υ | т | K. | Д Л | יו | ì | ς | | m | _ | ''' | = (| H | | ۲ | (U | JI | C T |
| | MI MI | 1 | Ē | ö | R | | i | , | R | 'n | Ċ. | K | F | т | , | v | FH | 4 T | c | 1 F | : | | |
| ME | TI | EC | Ŕ | Ī | T | Ε | _ | | | _ | - | | _ | • | | | | | • | | | | |
| | ΑI | _ # | I | \$ | | M | E | Ţ | E | 0 | R | I | T | Ε | | | | | | | | | |
| | Αſ | ₹ | 0 | S | | M | Ę | T | E | 0 | R | I | T | E | | | | | | | | | |
| | В | | | | | | | | | | | | | | | _ | | | | | | | |
| | B | | | | | | | | | | | | | | | | | | | ٠. | | | |
| | C (| | | | | | | | | | | | | | | | | ΞU | IK | 1 1 | t | | |
| | н | | | | | | | | | | | | | | | | F | | | | | | |
| | I | | | | | | | | | | | | | | • | | _ | | | | | | |
| | L | 4 2 | Α | R | E | ٧ | | M | E | T | £ | 0 | R | I | T | £ | | | | | | | |
| | M | ΞŢ | E | 0 | R | I | T | £ | | C | 0 | L | L | I | S | I | 9 | 45 | | | | | |
| | MI | ٤ī | Ε | Ü | R | I | Ţ | Ę | | C | R | A | T | E | R | S | | | | | | | |
| | MU | | | | | | | | | | | | | | | | | | | | | | |
| | CI CI | | | | | | | | | | | | | | | £ | | | | | | | |
| | Ö. | ₹6 | เบ | E | ĭ | Ĺ | | M | Ë | Ė | F | ก | R | i | Ti | F | | | | | | | |
| | OI PI | ۲ ا | 8 | Ř | Ā | M | | M | Ē | Ť | Ē | ō | R | Ī | T | Ē | | | | | | | |
| | S | ľ | Н | U | ٠ | L | | ~ | L | 1 | 14 | | m | E | Ţ | E۱ | 01 | ۱ ۶ | T | E | | | |
| | Ţ | | | | | | | | | | | | E | | _ | _ | | | | | | | |
| | | | 1G | | | | | | | | | | | | | | | | | | | | |
| | w/ | | | | | | | | | | | | | | | ۲ | • | 16 | . 1 | t(| JP | I | L |
| ME | | | | | | | | _ | • | c | J | • | | • | C. | | | | | | | | |
| _ | | | | | | | | E | 0 | u | s | | м | E | T | E | 01 | R J | 1 | ES | 5 | | |
| | H | ĸc | N | | M | E | T | E | 0 | R | I | T | E | S | | | | - | Ť | - | | | |
| | S | rc | ìΝ | Y | | М | E | Ţ | E | 0 | R | I | T | E | S | | | | | | | | |
| ME | | | | | | | | | _ | | _ | | | _ | _ | _ | _ | _ | | | | | |
| | MI MI | : 1 : 7 | E | O | R | Ĺ | ſ | Í | c | | C | 0 | M | P | Ö | S | 1 | ſ Į | 0 | N | | | |
| | MI | | | | | | | | | | | | | | | | D: | _ | | | | | |
| | MI | ΕÏ | Ē | ŏ | R | i | ÷ | i | č | | м | Ī | ċ | R | ก | S | T (| ?! | IC. | Ŧι | ıR | E: | ς |
| ME | | | | | | | | _ | _ | | | _ | Ĭ | • | _ | • | • | • | • | • | • | _ | • |
| | | | | | | | | | | | | | | | | | | | | 10 | i | | |
| | Μį | | | | | | | | | | | | | | | | O۱ | JC | S | | | | |
| | MI | | | | | | | | | | | | A | | | | _ | | | | | | |
| | MI | | | | | | | | | | | | | | | | 1 (| JN | 1 | | | | |
| ME | MI | | | | | | | U | | ٥ | н | U | * | E | ĸ | 3 | | | | | | | |
| | A | | | | | | | M | F | T | F | r | ıR | n | ī | D | s | | | | | | |
| | A | | | | | | | | | | | | | | | | | | | | | | |
| | C١ | Y F | I | L | L | 1 | D | | М | E | Ţ | Ε | 0 | R | 0 | I | D: | S | | | | | |
| | DI | ₹, | ١C | 0 | N | I | D | | М | E | Ţ | E | C | R | 0 | I | D: | S | | | | | |
| | Gi | | | | | | | | | | | | | | | | S | | | | | | |
| | LI | | | | | | | | | | | | | | | | | | | | | | |
| | OI Pi | | | | | | | | | | | | | | | | | | | | | | |
| | QI | | | | | | | | | | | | | | | | | ŧΓ |) 5 | | | | |
| | Si | PC |) R | A | 5 | ī | ć | • | M | E | T | Ē | Ó | Ŕ | ŏ | I | D: | s. | | | | | |
| | T | | | | | | | | | | | | | | | | | • | | | | | |

```
METEORGLOGICAL
  METEOROLOGICAL BALLOONS
METEOROLOGICAL
  METEOROLOGICAL CHARTS
  METEOROLOGICAL FLIGHT
  METEOROLOGICAL INSTRUMENTS
  METEOROLOGICAL RADAR
METEOROLOGICAL SATELLITES
METEOROLOGICAL SERVICES
METEOROLOGICAL SOLENOIDS
  SYNCHRONOUS METEOROLOGICAL SATELLITE
METEOROLOGY
  CEILINGS (METEOROLOGY)
CLOUDS (METEOROLOGY)
FRONTS (METEOROLOGY)
  JET STREAMS (METEOROLOGY)
NUCLEAR METEOROLOGY
  POLAR METEOROLOGY
PRECIPITATION (METEOROLOGY)
RADIO METEORULOGY
  STORMS (METEOROLOGY)
  SYNOPTIC METEOROLOGY
  TROPICAL METEGROLOGY
WIND (METEOROLOGY)
METEORS
  RADIO METEORS
METERS
  CONDUCTIVITY METERS
  ELECTRICAL CONDUCTIVITY METERS
  FIELD INTENSITY METERS
GAS METERS
LIGHT SCATTERING METERS
MOISTURE METERS
  NOISE METERS
  TURBULENCE METERS VIBRATION METERS
METHACRYLATE
  POLYMETHYL METHACRYLATE
METHOD
  BIOT METHOD
  BRIDGMAN METHOD
CRITICAL PATH METHOD
  CROCCO METHOD
CZOCHRALSKI METHOD
  DEBYE-SCHERER METHOD
ENCKE METHOD
  FUJITA METHOD
  GALERKIN METHOD
HALPHEN METHOD
HILL METHOD
JACOBI MATRIX METHOD
  KJELDAHL METHOD
  LAUE METHOD
LEAST SQUARES METHOD
LENARD WIRE METHOD
LIGHTHILL METHOD
MAXWELL-MOHR METHOD
  METHOD OF CHARACTERISTICS
  MILNE METHOD
MILNE-THOMSON METHOD
  MONTE CARLO METHOD
NEWTON-RAPHSON METHOD
  PERCUS METHOD
  POHLHAUSEN METHOD
  RAYLEIGH-RITZ METHOD RELAXATION METHOD (MATHEMATICS)
  RITZ AVERAGING METHOD RULER METHOD
  RUNGE-KUTTA METHOD
  SCHMIDT METHOD
SCHWARTZ METHOD
  STEEPEST DESCENT METHOD
TRAVELING SOLVENT METHOD
VAN SLYKE METHOD
  VON ZEIPEL METHOD
   WENTZEL-KRAMER-BRILLOUIN METHOD
   WING FLOW METHOD TESTS
METHODS
  ASYMPTOTIC METHODS
  ENERGY METHODS
  EQUILIBRIUM METHODS
  HEURISTIC METHODS
   MATRIX METHODS
  STRAIN ENERGY METHODS
METHOXY
   METHOXY SYSTEMS
METHYL
  METHYL ALCOHOLS
  METHYL CHLORIDE
```

METHYL (CON'T)

METHYL CHLOROSILANES METHYL COMPOUNDS METHYL NITRATE METHYL POLYSILOXANE METHYL ENE METHYLENE BLUE
METHYLENE DIAMINE METRIC SCHWARZSCHILD METRIC MEXICO NEW MEXICO MEYER PRANDTL-MEYER EXPANSION MG MG-18 ENGINE мн MH-200 AIRCRAFT MH-260 AIRCRAFT MH-262 AIRCRAFT MICE POCKET MICE MICHAEL MICHAEL REACTION MICHAELIS MICHAELIS THEORY MICHELL MICHELL THEOREM MICHELSON MICHELSON INTERFERUMETERS MICROMETEOROID MICROMETEOROID EXPLORER SATELLITES MICROMINIATURIZED MICROMINIATURIZED ELECTRUNIC DEVICES MICROPULSATIONS GEOMAGNETIC MICROPULSATIONS MICROROCKET MICROROCKET ENGINES MICROSCOPES ELECTRON MICROSCOPES ION MICROSCOPES CPTICAL MICROSCOPES
MICROSCOPY ULTRAVIOLET MICROSCOPY MICROSTRUCTURES METEORITIC MICROSTRUCTURES MICROVISION MICRUVISION LANDING AID MICROWAVE MICROWAVE AMPLIFIERS MICROWAVE AMPLIFIERS
MICROWAVE ATTENNAS
MICROWAVE ATTENUATION
MICROWAVE CIRCUITS
MICROWAVE COUPLING
MICROWAVE EQUIPMENT
MICROWAVE FILTERS MICROWAVE FREQUENCIES MICROWAVE INTERFEROMETERS MICROWAVE PLASMA PROBES MICROWAVE PROBES MICROWAVE RADIUMETERS MICROWAVE REFLECTOMETERS MICROWAVE RESONANCE MICROWAVE SCATTERING MICROWAVE SPECTRA MICROWAVE SPECTRA MICROWAVE SWITCHING MICROWAVE TRANSMISSION MICROWAVE TUBES MIDAS MIDAS SATELLITES MIDAS 2 SATELLITE MIDAS 3 SATELLITE MIDAS 4 SATELLITE MIDAS 5 SATELLITE MIDAS 6 SATELLITE MIDAS 7 SATELLITE MIDCOURSE MIDCOURSE GUIDANCE MIDCOURSE TRAJECTORIES MIDDLE MIDDLE EAR MIDDLE EAR PRESSURE MIDLAT ITUDE MIDLATITUDE ATMOSPHERE MIE MIE SCATTERING MIL AIRCRAFT MILITARY

MILITARY AIR FACILITIES

MILITARY AIRCRAFT
MILITARY AVIATION
MILITARY COMPACT REACTORS MILITARY CUMPACT REAL MILITARY HELICOPTERS MILITARY PSYCHOLOGY MILITARY SPACECRAFT MILITARY TECHNOLOGY MILITARY VEHICLES MILKY MILKY WAY GALAXY MILLIMETER MILLIMETER WAVES MILLING MILLING (MACHINING) MILLING MACHINES MILLS GRINDING MILLS MILLS RATIO MILNE MILNE METHOD MILME-THOMSON METHOD MINE MINE DETECTORS MINER PALMGREN-MINER RULE MINERAL DOLUMITE (MINERAL) MINERAL CILS MINES MINES (EXCAVATIONS)
MINES (ORDNANCE) MINIATURE MINIATURE ELECTRONIC EQUIPMENT MINIMAX MINIMAX TECHNIQUE MINIMUM MINIMUM DRAG MINIMUM VARIANCE ORBIT DETERMINATION MINITRACK MINITRACK SYSTEM MINKOWSKI MINKOWSKI SPACE MINOR MINOR CIRCLE TURNING FLIGHT MINORITY MINORITY CARRIERS MENOS MINOS COMPUTER MINUTE HEART MINUTE VOLUME MINUTEMAN MINUTEMAN ICBM MIPAGE MIRAGE 3 AIRCRAFT MIROS MIROS SYSTEM MIRROR MIRPOR POINT MIRRORS MAGNETIC MIRRORS PARABALOID MIRRORS PARABOLOID MIRRORS ROTATING MIRRORS MISS MISS DISTANCE MISSILE AUTOMET MISSILE AUTOME! MISSILE
BALLISTIC MISSILE DECOYS
BALLISTIC MISSILE EARLY WARNING SYSTEM
BALLISTIC MISSILE SUBMAPINES
BLUE GOOSE MISSILE
BLUE STEEL MISSILE
BLUE STREAK MISSILE BUMARC A MISSILE BUMARC B MISSILE BULLPUP B MISSILE CONDOR MISSILE CCPPCRAL MISSILF CORVUS MISSILE FALCON MISSILE FIELD APMY BALLISTIC MISSILF DEFENSE SYS GUIDED MISSILE SUBMARINES HAWK MISSILE HOUND DOG MISSILE JUPITER MISSILE LACROSSE MISSILE LANCE MISSILE MATRA MISSILE

MAULER MISSILE

| | MIS | SIL | .E | A١ | tT E | N۸ | IA: | s | | | | | | | |
|-----|--------------|-------|-------|-----|------|-----|-----|-------|-----|----|-------|------|-------|------|------|
| | MIS | | | | | | | - | | | | | | | |
| | MIS | | | | | | | | | | | | | | |
| | MIS | | | | | | | RAT | 10 | NS | | | | | |
| | MIS | | | | | | | | | | | | | | |
| | MIS | | | | | | | | | | | | | | |
| | MIS | | | | | | | | | | | | | | |
| | MIS | | | | | | | 45 | | | | | | | |
| | MIS: | 2 T L | .E | C | INC | LAT | | | | | | | | | |
| | MIS | | | | | | U | KES | • | | | | | | |
| | MIS | | | | | | T | אם כ | | | | | | | |
| | MIS | SIL | Ē | 57 | UE | AG | F | JIN J | • | | | | | | |
| | MIS | | | | | | | RES | , | | | | | | |
| | MIS | | | | | | | | | | | | | | |
| | MIS | SIL | .E | TE | ST | S | | | | | | | | | |
| | MIS | SIL | Ε. | TR | AC | ΚI | N | G | | | | | | | |
| | MIS | | | | lΑj | EC | T | DR I | ES | | | | | | |
| | MIS | | | | | | | | | | | | | | |
| | MOB: | | | | | | | LAL | INC | HE | RS | | | | |
| | NAV | | | | | | | _ | | | | | | | |
| | NIK | | | | | | | | | _ | | | | | |
| | NIK | | | | | | | | 1 L | C | | | | | |
| | OSPI | | | | | | | | | | | | | | |
| | PERS | | | | | | | F | | | | | | | |
| | POL | | | | | | | | | | | | | | |
| | POL | AR I | S | A2 | | ΙĪS | S | ILE | | | | | | | |
| | POL | AR I | S | A2 | Α | ΜI | S | SIL | Ε | | | | | | |
| | POL | | | | | | S | ILE | | | | | | | |
| | QUA: | | | | | | | | | | | | | | |
| | REDI | | | | | | | | | | | | | | |
| | REGI | JLU | ١٥. | MI | 22 | 1 L | E | | | | | | | | |
| | SEA: | LAI | . · · | 113 | 21 | LE | _ | | | | | | | | |
| | SHR | | | | | | | | | | | | | | |
| | SKY | | | | | | | | | | | | | | |
| | SLA | | | | | | | 10 | w | Δı | T 1 1 | าบก | F M | IISS | TIE |
| | SPA | | | | | | | | ••• | | • • • | • | | | |
| | SPAF | RRO | W | 3 | MI | SS | I | E | | | | | | | |
| | SPR | | | | | | | | | | | | | | |
| | SS- | | | | | | | | | | | | | | |
| | SUBF | | | | | | | | | | | | | | |
| | TAL | | | | | | | | | | | | | | |
| | TART | | | | | | | | | | | | | | |
| | TERF | | | | | | | | _ | | | | | | |
| | V-1 | | | | | ~ I | 3. | ייי | _ | | | | | | |
| | V-2 | | | | | | | | | | | | | | |
| | WHIT | | | | | ΜI | SS | ΙL | Ε | | | | | | |
| M J | เรรม | .ES | | | | | | | | | | | | | |
| | AIR | | | | | | | | | | | | | | |
| | ANT | | | | | | | | | S | | | | | |
| | ANT | | | | | | | | ES | | | | | | |
| | ANT | | | | | | | : 5 | | | | | | | |
| | BALL | | | | | | | EC | | | | | | | |
| | BULL | PU | P. | Μī | 55 | ΙI | FS | | | | | | | | |
| | FIEL | .D | AR | MY | B | AL | LI | İST | IC. | м | 155 | . 71 | FS | | |
| | FLEE | T | ВА | LL | IS | ΤĪ | c | ΜI | SS | ΤĹ | FS. | | | | |
| | INTE | RC | ON | TI | NE | NT | AL | . 8 | AL | ίĪ | ST | С | MIS | SIL | ES |
| | ENTE | RM | ΕĐ | ΙA | TE | R | A١ | 1GE | В | ΑL | LIS | TI | C M | IISS | ILES |
| | MACE | | | | | | | | | | | | | | |
| | NIKE | . M | 122 | 21 | LE | S | | | | | | | | | |
| | POLA RAM. | | | | | | | • | | | | | | | |
| | SER | | | | | | | - c | | | | | | | |
| | SHIL | | | | | | | | c | | | | | | |
| | SHOP | RT. | RA | NG | E | BA | LL | ĪS | T 1 | c. | M I S | 122 | 1 F S | : | |
| | SIDE | WI | ND | ER | M | IS | SI | LE | s - | • | | | | | |
| | SPAF | RO | W | ΜI | SS | IL | E 5 | S | | | | | | | |
| | SURF | AC | E | TO | A | IR | | 1 I S | SI | ŁΕ | S | | | | |
| | SURF | AC | Ε | 10 | S | UR | F | \CE | M | IS | SIL | .ES | | | |
| 11 | 18810 | | | | | | | | | | | | | | |
| | INTE | GR | ΑI | t D | M | 15 | SI | ION | С | ON | TRO |)L | CEN | ITER | |
| M 7 | MISS SSIC |)NC | N | ۲L | AN | ΝÍ | N (| , | | | | | | | |
| 1.4 | ABOR | | D | мт | ςς | ī | N | | | | | | | | |
| | FLYE | | | | | | | , | | | | | | | |
| | SPAC | | | | | | | | | | | | | | |
| MI | XING | ; | | | | | | | | | | | | | |
| | JET | ΜI | | | | | | | | | | | | | |
| | LAMI | NA | R | ΜI | ΙX | NG | | | | | | | | | |
| | MIXI | NG | C | IR | CU | ΙT | S | | _ | | | | | | |
| | MIX | NG | L | έN | GΤ | Н | FL | .OW | T | HE | ORY | | | | |
| | SIGN | | | | | | | | | | | | | | |
| | SUSF | | | | | | | | , | | | | | | |
| | 1000 | ··· | - 14 | | mi | Λi | INC | • | | | | | | | |

MIXTURES BINARY MIXTURES MIXTURES DETONABLE GAS MIXTURES GAS MIXTURES LIQUID-GAS MIXTURES ARGOSY MK-1 AIRCRAFT BRISTOL-SIDDELEY MK 301 ENGINE VAMPIRE MK 35 AIRCRAFT VICTOR MK-1 AIRCRAFT ML ML-1 NUCLEAR POWER PLANT MOBILE LUNAR MOBILE LABORATORIES MOBILE LOUNGES
MOBILE MISSILE LAUNCHERS MOBILITY CARRIER MOBILITY ELECTRON MOBILITY HOLE MOBILITY MODAL MODAL RESPONSE MODE FIELD MODE THEORY MODE (STATISTICS)
MODE TRANSFORMERS VIBRATION MODE MODEL LIGHTHILL GAS MODEL LOCKHEED MODEL 18 AIRCRAFT THOMAS-FERMI MODEL MODELS AIRCRAFT MODELS
ASTRONOMICAL MODELS
ATMOSPHERIC MODELS BREADBOARD MODELS DYNAMIC MODELS ENVIRONMENT MODELS MATHEMATICAL MODELS SCALE MODELS SEMISPAN MODELS SPACECRAFT MODELS TWO FLUID MODELS WIND TUNNEL MODELS MODERATED ORGANIC MODERATED REACTORS WATER MODERATED REACTORS MODERATION MODERATION (ENERGY ABSORPTION) MODES COUPLED MODES
LASER MODES
PROPAGATION MODES UNCOUPLED MODES MODIFICATION WEATHER MODIFICATION MODULATED MODULATED CONTINUOUS RADIATION MODULATION AMPLITUDE MODULATION DELTA MODULATION FEEDBACK FREQUENCY MODULATION
FM/PM (MODULATION)
FREQUENCY MODULATION
FREQUENCY MODULATION PHOTOMULTIPLIERS IONOSPHERIC CROSS MODULATION PULSE AMPLITUDE MODULATION
PULSE CODE MODULATION PULSE DURATION MODULATION
PULSE FREQUENCY MODULATION
PULSE FREQUENCY MODULATION TELEMETRY PULSE MODULATION PULSE POSITION MODULATION PULSE TIME MODULATION TRAVELING WAVE MODULATION ULTRASONIC LIGHT MODULATION VELOCITY MODULATION MODULE LUNAR MODULE MARS EXCURSION MODULE MODULES COMMAND MODULES COMMAND SERVICE MODULES **ELECTRONIC MODULES** LANDING MODULES

MODULES (CON'T)

LUNAR LANDING MODULES SERVICE MODULES SPACECRAFT MODULES MODULUS BULK MCDULUS DYNAMIC MODULUS OF ELASTICITY
MODULUS OF ELASTICITY MOHR MAXWELL-MOHR METHOD MOIRE MOIRE EFFECTS MGISTURE ATMOSPHERIC MOISTURE MCISTURE CONTENT MOISTURE METERS MOLDING MATERIALS MOLECULAR
FREE MOLECULAR FLOW LOW MOLECULAR WEIGHTS MOLECULAR ABSORPTION
MOLECULAR BEAMS
MOLECULAR CHAINS
MOLECULAR COLLISIONS MOLECULAR COLLISIONS
MOLECULAR DIFFUSION
MOLECULAR ELECTRONICS
MOLECULAR ENERGY LEVELS
MOLECULAR FLOW MOLECULAR GASES
MOLECULAR INTERACTIONS
MOLECULAR IONS
MOLECULAR ORBITALS MOLECULAR OSCILLATIONS MOLECULAR OSCILLATORS MOLECULAR PHYSICS MOLECULAR PUMPS MOLECULAR RELAXATION MOLECULAR ROTATION MOLECULAR SPECTRA MOLECULAR SPECTROSCOPY MGLECULAR STRUCTURE
MOLECULAR THEORY
MOLECULAR TRAJECTORIES MOLECULAR WEIGHT MOLECULES DIATOMIC MOLECULES MONATOMIC MOLECULES
POLYATOMIC MOLECULES
TRIATOMIC MOLECULES MCLLIER MOLLIER DIAGRAM LOS ALAMOS MOLTEN PLUTONIUM REACTOR MOLTEN SALT ELECTROLYTES
MCLTEN SALT NUCLEAR REACTORS MOLYBDATES LEAD MOLYBDATES MCLYBDENUM MOLYBDENUM ALLOYS
MOLYBDENUM CARBIDES
MOLYBDENUM COMPOUNDS MULYBDENUM DISULFIDES MOLYBOENUM OXIDES MOLYBDENUM SULFIDES MOMENT MOMENT DISTRIBUTION MOMENTS BENDING MOMENTS DIPOLE MOMENTS DISTRIBUTION MOMENTS ELECTRIC MUMENTS LOADING MOMENTS MAGNETIC MUMENTS MOMENTS OF INERTIA PITCHING MOMENTS ROLLING MOMENTS YAWING MCMENTS MOMENTUM ANGULAR MOMENTUM MOMENTUM THEORY MOMENTUM TRANSFER MUNATUMIC MONATOMIC GASES
MONATOMIC MOLECULES MCNAURAL MCNAURAL SIGNALS MONAZITE MONAZITE SANDS

MONEL MONEL (TRADEMARK) MONGE MONGE-AMPERE EQUATION MONITORING ENGINE MONITORING INSTRUMENTS IN-FLIGHT MONITORING MONKEYS CERCOCEBUS MONKEYS MONOCHROMATIC MONOCHROMATIC RADIATION MONOCOQUE MONOCOQUE STRUCTURES MONOCULAR MONOCULAR VISION MONOETHANOLAMINE MONOETHANGLAMINE (MEA) MONOMOLECULAR MONOMOLECULAR FILMS MONOPOLE MONOPOLE ANTENNAS MONOPULSE MONOPULSE ANTENNAS MONGPULSE RADAR MONOSTABLE MONOSTABLE MULTIVIBRATORS MONOTONE MONOTONE FUNCTIONS MONOXIDE CARBON MONOXIDE
CARBON MONOXIDE POISONING MONTE MONTE CAPLO METHOD EARTH-MOON SYSTEM
EARTH-MOON TRAJECTORIES MOON ILLUSION MOON-EARTH TRAJECTORIES MOREHOUSE MOREHOUSE COMET MORPHOLOGICAL MORPHOLOGICAL INDEXES MORPHOLOGY LUNG MORPHOLOGY MORSE MORSE CODE MORSE POTENTIAL MORTARS MORTARS (MATERIAL) MOSSBAUER MOSSBAUER EFFECT MOTION BRAKES (FOR ARRESTING MOTION)
EARTH MOTION EQUATIONS OF MOTION EULER EQUATIONS OF MOTION GUIDANCE (MOTION)
HARMONIC MOTION ION MOTION
LIBRATIONAL MOTION
MOTION AFTEREFFECTS
MOTION PICTURES MOTION SICKNESS MOTION SICKNESS DRUGS MOTION STABILITY PARTICLE MOTION SIMPLE HARMONIC MOTION THREE DIMENSIONAL MOTION TRANSLATIONAL MOTION TUMBLING MOTION VERTICAL MOTION MOTIONS STELLAR MOTIONS MOTORS ELECTRIC MOTORS SYNCHRONOUS MOTORS TORQUE MOTORS MOUNTAIN MOUNTAIN INHABITANTS MOUNTING RIGID MOUNTING MOVEMENT HEAD MOVEMENT RAPID EYE MOVEMENT STATE MOVEMENTS AIRFIELD SURFACE MOVEMENTS BROWNIAN MOVEMENTS EARTH MOVEMENTS EYE MOVEMENTS

MOVING MOVING TARGET INDICATORS MERCURY MR-2 FLIGHT MERCURY MR-3 FLIGHT MERCURY MR-4 FLIGHT MRKOS MRKOS COMET MULTICHANNEL MULTICHANNEL COMMUNICATION MULTIENGINE MULTIENGINE VEHICLES MULTIMODE MULTIMODE RESONATORS MULTIPACTOR MULTIPACTOR DISCHARGES MULTIPATH MULTIPATH TRANSMISSION MULTIPHASE MULTIPHASE FLOW MULTIPLE MULTIPLE BEAM INTERVAL SCANNERS MULTIPLE OUTPUT PROGRAMS MULTIPLEXING
FREQUENCY DIVISION MULTIPLEXING
ORTHOGONAL MULTIPLEXING THEORY
TIME DIVISION MULTIPLEXING MULTIPLIERS FREQUENCY MULTIPLIERS LAGRANGE MULTIPLIERS MULTIPOLAR MULTIPOLAR FIELDS MULTISTAGE MULTISTAGE ROCKET VEHICLES MULTIVIBRATORS MONOSTABLE MULTIVIBRATORS MURRAY MURRAY METEORITE MUSCLE MUSCLE RELAXANTS MUSCULAR MUSCULAR FATIGUE
MUSCULAR FUNCTION
MUSCULAR STRENGTH
MUSCULAR TONUS MUSCULOSKELETAL MUSCULOSKELETAL SYSTEM MYLAR MYLAR (TRADEMARK) MYDELECTRIC MYGELECTRIC POTENTIALS

MYSTERE

MYSTERE 20 AIRCRAFT

| v |
|---|
| N N ELECTRONS |
| N-N JUNCTIONS |
| N-N JUNCTIONS |
| N-P-N JUNCTIONS |
| N-P-N JUNCTIONS N-TYPE SEMICONDUCTORS |
| N-2501 AIRCRAFT |
| P-I-N JUNCTIONS |
| P-N JUNCTIONS |
| P-N-P JUNCTIONS |
| S-N DIAGRAMS NA |
| YLR-101-NA-13 ENGINE |
| YLR-101-NA-15 ENGINE |
| NAC |
| NAC-60 AIRCRAFT NASA |
| NASA PROGRAMS |
| NATIONAL |
| NATIONAL AIRSPACE UTILIZATION SYSTEM |
| NATIONAL LAUNCH VEHICLE PROGRAM NATIONAL SEVERE STORMS PROJECT |
| NATIONS |
| UNITED NATIONS |
| NATO |
| NORTH ATLANTIC TREATY ORGANIZATION (NATO) NATURAL |
| NATURAL SATELLITES |
| NAVAHO |
| NAVAHO MISSILE |
| NAVIER NAVIER-STOKES EQUATION |
| NAVIGATION |
| AIR NAVIGATION |
| ALL-WEATHER AIR NAVIGATION |
| ASTROGUIDE NAVIGATION SYSTEM CELESTIAL NAVIGATION |
| DECCA NAVIGATION |
| DIGITAL NAVIGATION |
| DOPPLER NAVIGATION |
| GIMBALLESS INERTIAL NAVIGATION HYPERBOLIC NAVIGATION |
| INERTIAL NAVIGATION |
| INTERPLANETARY NAVIGATION |
| NAVIGATION AIDS |
| NAVIGATION INSTRUMENTS NAVIGATION SATELLITES |
| POLAR NAVIGATION |
| RADAR NAVIGATION |
| RADIO NAVIGATION |
| SATELLITE NAVIGATION SYSTEMS SPACE NAVIGATION |
| SURFACE NAVIGATION |
| VHF OMNIRANGE NAVIGATION |
| NAVION NAVION AIRCRAFT |
| NAVY |
| ARMY-NAVY INSTRUMENTATION PROGRAM |
| NEAR THEOLOGIC CARTAGO |
| NEAR INFRARED RADIATION NEAR ULTRAVIOLET RADIATION |
| NEBULA |
| CRAB NEBULA |
| NEBULAE BLANETARY MERINAS |
| PLANETARY NEBULAE NECK |
| NECK (ANATOMY) |
| NEEMAN |
| NEEMAN-GELLMAN THEORY |
| NEGATIVE NEGATIVE CONDUCTANCE |
| NEGATIVE FEEDBACK |
| NEGATIVE RESISTANCE CIRCUITS |
| NEGATIVE RESISTANCE DEVICES NEGOTIATION |
| CONTRACT NEGOTIATION |
| NEMBUTAL |
| NEMBUTAL (TRADEMARK) |
| NEODYMIUM NEODYMIUM ALLOYS |
| NEODYMIUM ALLOYS NEODYMIUM COMPOUNDS |
| NEON |
| LIQUID NEON |
| NEON ISOTOPES |
| |
| NEPTUNE NEPTUNE (PLANET) |
| NEPTUNE (PLANET) NERNST NERNST-ETTINGSHAUSEN EFFECT |

```
NERVES
  OCULOMOTOR NERVES
NERVOUS
  ERVOUS
AFFERENT NERVOUS SYSTEMS
AUTONOMIC NERVOUS SYSTEM
CENTRAL NERVOUS SYSTEM
CENTRAL NERVOUS SYSTEM DEPRESSANTS
CENTRAL NERVOUS SYSTEM STIMULANTS
EFFERENT NERVOUS SYSTEMS
  NERVOUS SYSTEM
PERIPHERAL NERVOUS SYSTEM
   SYMPATHETIC NERVOUS SYSTEM
NETS
  FLOW NETS
   NEURAL NETS
NETWORK
  GLOBAL TRACKING NETWORK
  NETWORK ANALYSIS
NETWORK SYNTHESIS
   STADAN (SATELLITE TRACKING NETWORK)
NETWORKS
   ELECTRIC NETWORKS
  ITERATIVE NETWORKS
KIRCHHOFF LAW OF NETWORKS
QUADRUPOLE NETWORKS
SATELLITE NETWORKS
   TRACKING NETWORKS
NEUMANN
  NEUMANN PROBLEM
NEURAL
  NEURAL NETS
NEUROMUSCULAR
  NEUROMUSCULAR TRANSMISSION
NEUROTIC
  NEUROTIC DEPRESSION
NEUTRAL
  NEUTRAL BEAMS
NEUTRAL PARTICLES
NEUTRON
  NEUTRON ABSORBERS
  NEUTRON ACTIVATION ANALYSIS
  NEUTRON BEAMS
  NEUTRON COUNTERS
  NEUTRON CROSS SECTIONS
NEUTRON DECAY
  NEUTRON DIFFRACTION
  NEUTRON DISTRIBUTION
  NEUTRON EMISSION
  NEUTRON FLUX DENSITY
  NEUTRON IRRADIATION
  NEUTRON PHYSICS
  NEUTRON SCATTERING
  NEUTRON SOURCES
  NEUTRON SPECTRA
  NEUTRON SPECTROMETERS
  NEUTRON STARS
  NEUTRON THERMALIZATION
NEUTRONS
  COLD NEUTRONS
FAST NEUTRONS
  THERMAL NEUTRONS
  NEW HAMPSHIRE
  NEW JERSEY
NEW MEXICO
NEW YORK
  NEW ZEALAND
NEWS
  NEWS MEDIA
NEWTON
  NEWTON PRESSURE LAW
  NEWTON SECOND LAW
  NEWTON THEORY
  NEWTON-BUSEMANN LAW
  NEWTON-RAPHSON METHOD
NEWTONIAN
  NEWTONIAN FLUIDS
  NH-41 HELICOPTER
NICHROME
  NICHROME (TRADEMARK)
NICKEL
  NICKEL ALLOYS
NICKEL CADMIUM BATTERIES
NICKEL COMPOUNDS.
NICKEL FLUORIDES
  NICKEL OXIDES
  NICKEL PLATE
NICKEL STEELS
```

NITRONIUM

NICKEL (CON'T)

NICKEL ZINC BATTERIES NICOTINIC NICOTINIC ACID NIGHT NIGHT SKY NIGHT VISION MIHON NIHUN AIRCRAFT NIKE NIKE BOOSTER ROCKET ENGINES NIKE MISSILES NIKE PROJECT NIKE ROCKET VEHICLES NIKE RUCKETS NIKE X SYSTEMS NIKE—AJAX MISSILE
NIKE—AJAX MISSILE
NIKE—APACHE ROCKET VEHICLE
NIKE—ASP ROCKET VEHICLE
NIKE—HERCULES MISSILE
NIKE—JAVELIN ROCKET VEHICLE
NIKE—MANAWK ROCKET VEHICLE
NIKE—MANAWK ROCKET VEHICLE NIKE-TOMAHAWK ROCKET VEHICLE NIKE-ZEUS MISSILE NIMBUSTRATUS NIMBOSTRATUS CLOUDS NIMBUS NIMBUS SATELLITES NIMONIC NIMONIC ALLOYS NIMRUD NIMROD ACCELERATOR NIOBATES CALCIUM NIOBATES NIGRIUM NIOBIUM ALLOYS NIOBIUM CARBIDES NIOBIUM COMPOUNDS NIOBIUM IODIDES NIOBIUM ISOTOPES NIOBIUM OXIDES NIOBIUM STANNIDES NIOBIUM 95 NITRASOL NITRASOL EXPLOSIVES NITRATE CELLULOSE NITRATE HYDRAZINE NITRATE ISOPROPYL NITRATE METHYL NITRATE NITRATE ESTERS PROPYL NITRATE NITRATES AMMONIUM NITRATES INORGANIC NITRATES ORGANIC NITRATES
POTASSIUM NITRATES
SILVER NITRATES SODIUM NITRATES NITRIC NITRIC ACID NITRIC OXIDE NITRIDES ALUMINUM NITRIDES BERYLLIUM NITRIDES BORON NITRIDES SILICON NITRIDES TANTALUM NITRIDES TITANIUM NITRIDES ZIRCONIUM NITRIDES NITRO NITRO COMPOUNDS NITROFORM HYDRAZINE NITROFORM NITROGEN LIQUID NITROGEN NITROGEN ATOMS NITROGEN COMPOUNDS NITROGEN DIOXIDE NITROGEN FLUORIDES NITROGEN HYDRIDES NITRUGEN IONS NITROGEN ISOTOPES NITROGEN OXIDES NITROGEN POLYMERS NITROGEN TETROXIDE NITROGEN 15 NITROGEN 16

SOLID NITROGEN

NITRONIUM COMPOUNDS NITRONIUM NITRONIUM PERCHLORATE NITROSO NITROSO COMPOUNDS NITROSYL NITROSYL CHLORIDES NITROSYL TRIFLUORDACETATE NITROUS NITROUS OXIDES NITRYL CHLORIDES NITRYL FLUORIDES NOBLE NOBLE METALS NOCTILUCENT NOCTILUCENT CLOUDS NODES NODES (STANDING WAVES) NOISE AERODYNAMIC NOISE AIRCPAFT NOISE BACKGROUND NOISE CONTINUOUS NOISE COSMIC NOISE ENGINE NOISE IONOSPHERIC NOISE JET AIRCRAFT NOISE LOW NOISE NOISE (SOUND)
NOISE INJURIES
NOISE INTENSITY NOISE INTENSITY
NOISE METERS
NOISE PROPAGATION
NOISE REDUCTION
NOISE SPECTRA
NOISE STORMS NOISE THRESHOLD NOISE TOLERANCE RANDOM NOISE ROCKET ENGINE NOISE SHOT NOISE SIGNAL TO NOISE RATIOS THERMAL NOISE WHITE NOISE NOMAD NOMAD LAUNCH VEHICLE NON SKIN TEMPERATURE (NON-BIOLOGICAL) NONADIABATIC NONADIABATIC THEORY NONC ONDENSIBLE NONCONDENSIBLE GASES NONCONSERVATIVE NONCONSERVATIVE FORCES NONDESTRUCT IVE NONDESTRUCTIVE TESTS NONEQUILIBRIUM
NONEQUILIBRIUM CONDITIONS NONEQUILIBRIUM FLOW NONEQUILIBRIUM IGNIZATION NONEQUILIBRIUM PLASMAS NONEQUILIBRIUM RADIATION NONFLAMMABLE NONFLAMMABLE MATERIALS NONGRAY NONGRAY ATMOSPHERES NONHOLONOMIC NONHOLONOMIC EQUATIONS NONLINEAR NONLINEAR EQUATIONS NONLINEAR FEEDBACK NONLINEAR FILTERS NONLINEAR PROGRAMMING NONLINEAR SYSTEMS NONNEWTONIAN NONNEWTONIAN FLOW NONNEWTONIAN FLUIDS NONOHMIC NONOHMIC EFFECT NONOSCILLATORY NONOSCILLATORY ACTION NONPARAMETRIC NONPARAMETRIC STATISTICS NONPOLAR

NONPOLAR GASES

| NONRELATIVISTIC |
|---|
| NONRELATIVISTIC MECHANICS |
| NONSTABILIZED |
| NONSTABILIZED OSCILLATION NONUNIFORM |
| NONUNIFORM FLOW |
| NONUNIFORM MAGNETIC FIELDS |
| NONUNIFORM PLASMAS |
| NORD |
| NORD AIRCRAFT |
| NORD 1500 AIRCRAFT |
| NORMAL DENETTY SUBSTICUS |
| NORMAL DENSITY FUNCTIONS NORMAL SHOCK WAVES |
| NORMALIZING |
| NORMALIZING (HEAT TREATMENT) |
| NORMALIZING (STATISTICS) |
| NORTH |
| NORTH AMERICA |
| NORTH AMERICAN AIRCRAFT |
| NORTH AMERICAN SEARCH AND RANGING RADAR |
| NORTH ATLANTIC TREATY ORGANIZATION (NATO) NORTHERN |
| NORTHERN HEMISPHERE |
| NORTHROP |
| NORTHROP AIRCRAFT |
| NCRTON |
| NORTON COUNTY ACHONDRITE |
| NOSE |
| ABLATIVE NOSE CONES |
| NOSE (ANATOMY) NOSE CONES |
| NOSE INLETS |
| NOSE WHEELS |
| RCCKET NOSE CONES |
| NOSES |
| NOSES (FOREBODIES) |
| NOTCH NOTCH SENSITIVITY |
| NOTCH STRENGTH |
| NOTCH TESTS |
| NOVA |
| HERCULES NOVA |
| NOVA H LAUNCH VEHICLE |
| NOVA LAUNCH VEHICLE |
| NOVA LAUNCH VEHICLES NGZZLE |
| NÚZZLE DESIGN |
| NOZZLE EFFICIENCY |
| NOZZLE FLOW |
| NOZZLE GEOMETRY |
| NUZZLE INSERTS |
| NOZZLE THRUST COEFFICIENTS NOZZLE WALLS |
| NOZZLES |
| ACOUSTIC NOZZLES |
| ANNULAR NOZZLES |
| CONICAL NOZZLES |
| CONVERGENT NOZZLES |
| CONVERGENT DIVERGENT NOZZLES |
| DIVERGENT NOZZLES DUAL THRUST NOZZLES |
| EXHAUST NOZZLES |
| HYPERSONIC NOZZLES |
| INLET NOZZLES |
| JET NOZZLES |
| PIPE NOZZLES PLUG NOZZLES |
| ROCKET NOZZLES |
| SHROUDED NOZZLES |
| SONIC NOZZLES |
| SPIKE NOZZLES |
| SPRAY NOZZLES |
| SUPERSONIC NOZZLES |
| TRANSONIC NOZZLES TURBINE EXHAUST NOZZLES |
| WIND TUNNEL NOZZLES |
| NRX |
| NRX REACTORS |
| NU FACTOR |
| NU FACTOR NUCLEAR |
| CERAMIC NUCLEAR FUELS |
| FAST NUCLEAR REACTORS |
| HALLAM NUCLEAR POWER FACILITY |
| HIGH ALTITUDE NUCLEAR DETECTION |
| HIGH TEMPERATURE NUCLEAR REACTORS ML-1 NUCLEAR POWER PLANT |
| ···· · OULLERS PUBES PLANT |

MOLTEN SALT NUCLEAR REACTORS

```
NUCLEAR AUXILIARY POWER UNITS
  NUCLEAR BINDING ENERGY
  NUCLEAR CAPTURE
  NUCLEAR CHEMISTRY
NUCLEAR DEFORMATION
  NUCLEAR ELECTRIC POWER GENERATION
NUCLEAR ELECTRIC PROPULSION
  NUCLEAR EMULSIONS
  NUCLEAR ENERGY
  NUCLEAR ENGINE FOR POCKET VEHICLES
  NUCLEAR EXPLOSION EFFECT
  NUCLEAR EXPLOSIONS
  NUCLEAR FISSION
  NUCLEAR FUEL ELEMENTS
NUCLEAR FUELS
NUCLEAR FUSION
  NUCLEAR GYROSCOPES
  NUCLEAR HEAT
  NUCLEAR INTERACTIONS
  NUCLEAR ISOBARS
  NUCLEAR MAGNETIC RESONANCE
  NUCLEAR METEOROLOGY
NUCLEAR PARTICLES
  NUCLEAR PHYSICS
  NUCLEAR POWER PLANTS
NUCLEAR POWER REACTORS
  NUCLEAR POWERED SHIPS
  NUCLEAR PROPELLED AIRCRAFT NUCLEAR PROPULSION
  NUCLEAR RADIATION
  NUCLEAR RADIATION SPECTROSCOPY
  NUCLEAR RAMJET ENGINES
  NUCLEAR REACTIONS
  NUCLEAR REACTOR CONTROL
  NUCLEAR REACTORS
  NUCLEAR RESEARCH
  NUCLEAR RESEARCH AND TEST REACTORS
  NUCLEAR ROCKET ENGINES
  NUCLEAR SCATTERING
  NUCLEAR SPIN
NUCLEAR STRUCTURE
  NUCLEAR WARFARE
  NUCLEAR WARHEADS
NUCLEAR WEAPONS
  NUCLEI (NUCLEAR PHYSICS)
  PATHFINDER NUCLEAR REACTOR
  PHOEBUS NUCLEAR REACTOR
  POST-BLAST NUCLEAR RADIATION
  SAVANNAH NUCLEAR SHIP
NUCLEATE
  NUCLEATE BOILING
NUCLEI
 EVEN-EVEN NUCLEI
  HEAVY NUCLEI
  ICE NUCLEI
  NUCLEI (NUCLEAR PHYSICS)
NUCLEIC
  NUCLEIC ACIDS
NUCLEON
  MESON-NUCLEON INTERACTIONS
  NUCLEON POTENTIAL
 NUCLEON-NUCLEON INTERACTIONS
NUCLEON-NUCLEON INTERACTIONS
 NUCLEON-NUCLEON SCATTERING
NUCLEON-NUCLEON SCATTERING
NUCLEOTIDES
 PYRIDINE NUCLEOTIDES
NULL
  NULL HYPOTHESIS
  NULL ZONES
NUMBER
  DENSITY (NUMBER/VOLUME)
  FROUDE NUMBER
  GRASHOF NUMBER
 HARTMANN NUMBER
 LAVAL NUMBER
  NUMBER THEORY
  NUSSELT NUMBER
 OCTANE NUMBER
 PECLET NUMBER
 PRANDTL NUMBER
RAYLEIGH NUMBER
 REYNOLDS NUMBER
  RICHARDSON NUMBER
 SCHMIDT NUMBER
STANTON NUMBER
 STROUHAL NUMBER
```

NUMBERS

NUMBERS
COMPLEX NUMBERS
NUMBERS
DIMENSIONLESS NUMBERS
LEWIS NUMBERS
QUANTUM NUMBERS
RANDOM NUMBERS
REAL NUMBERS
SIMILARITY NUMBERS
NUMERICAL
NUMERICAL ANALYSIS
NUMERICAL LONTROL
NUMERICAL LINTEGRATION
NUMERICAL WEATHER FORECASTING
NUNN
BAKER-NUNN CAMERA
NURSES
FLIGHT NURSES
NUSSELT
NUSSELT
NUTSITIONAL
NUTRITIONAL
NUTRITIONAL
NUTRITIONAL REQUIREMENTS
NUTS
NUTS
NUTS (FASTENERS)
NUTS (FRUITS)
NYQUIST
NYQUIST FREQUENCIES

| C O RING SEALS | 0G0-B |
|--|---|
| O STARS | 0G 0−C |
| CAK | OH |
| OAK RIDGE ISOCHRONGUS CYCLOTRON | OH- 4 HELICOPTER |
| OBLATE | OH- 5 HELICOPTER OH- 6 HELICOPTER |
| OBLATE SPHEROIDS | OH-13 HELICOPTER |
| CBLIQUE | OH-23 HELICOPTER |
| OBLIQUE COORDINATES | OHMIC |
| OBLIQUE SHOCK WAVES OBSERVABLE | OHMIC DISSIPATION |
| LOW OBSERVABLE REENTRY VEHICLES | OIL |
| CBSERVATION | CASTOR DIL |
| GBSERVATION AIRCRAFT | CRUDE OIL |
| RADIO OBSERVATION | OIL ADDITIVES OILS |
| SATELLITE OBSERVATION | FUEL DILS |
| VISUAL OBSERVATION | LUBRICATING DILS |
| CBSERVATORIES | MINERAL DILS |
| ASTRONOMICAL OBSERVATORIES GEOPHYSICAL OBSERVATORIES | DKHANSK |
| LUNAR OBSERVATORIES | OKHANSK MÉTEORITE |
| SOLAR OBSERVATORIES | OKHOTSK |
| GBSERVATORY | OKHOTSK SEA |
| JODRELL BANK GBSERVATORY | OLEIC |
| OBSIDIAN | OLEIC ACID OLFACTORY |
| OBSIDIAN GLASS | OLFACTORY PERCEPTION |
| CCCIPITAL | OLYMPUS |
| OCCIPITAL LOBES | BRISTOL-SIDDELEY OLYMPUS 593 ENGINE |
| OCCULTATION LUNAR OCCULTATION | OMICRON |
| STELLAR OCCULTATION | OMICRON CETI STAR |
| OCEAN | OMNIDIRECTIONAL |
| ARCTIC OCEAN | OMNIDIRECTIONAL ANTENNAS |
| ATLANTIC OCEAN | OMNIDIRECTIONAL RADIO RANGES OMNIPOL |
| INDIAN OCEAN | OMNIPOL AIRCRAFT |
| PACIFIC OCEAN | OMNI RANGE |
| OCTANE | SELF CALIBRATING OMNIRANGE |
| OCTANE NUMBER | VHF CMNIRANGE NAVIGATION |
| CCULAR OCULAR CIRCULATION | 0 N |
| CCULUGRAVIC | COMMITTEE ON SPACE RESEARCH |
| CCULOGRAVIC ILLUSIONS | OFF-ON CONTROL |
| OCULOMOTOR | ON-LINE PROGRAMMING |
| GCULOMOTOR NERVES | ONBOARD |
| CDESSA | ONBOARD EQUIPMENT |
| CDC33A | |
| ODESSA METEORITE | ONE ONE DIMENSIONAL FLOW |
| ODESSA METEORITE OF | UNE ONE DIMENSIONAL FLOW ONSAGER |
| ODESSA METEORITE OF ANGLE OF ATTACK | ONE DIMENSIONAL FLOW ONSAGER |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT UNSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED OPERATING |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED OPERATING OPERATING OPERATING |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATING TEMPERATURE OPERATION |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATING OPERATING OPERATION OPERATION |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATING OPERATING OPERATION OPERATION |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION EQUATIONS OF FORMATION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF FORMATION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION OPERATION FISHBOWL OPERATION PREMATURE OPERATION PREMATURE OPERATION |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSION HEAT OF FORMATION HEAT OF SOLUTION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION PREMATURE OPERATION OPERATIONAL GROUND OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION FOR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HUGONIOT EQUATION OF STATE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION OPERATIONAL SUPPORT SYSTEM OPERATIONAL GROUND OPERATIONAL SUPPORT |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSION HEAT OF SOLUTION HUGONIOT EQUATION OF STATE KIRCHHOFF LAM OF NETWORKS | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION REAL TIME OPERATION OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL HAZARDS OPERATIONAL HAZARDS OPERATIONAL PROBLEMS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION FOR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HUGONIOT EQUATION OF STATE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT UNSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION PREMATURE OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL HAZARDS OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FREVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAM OF NETWORKS KIRCHHOFF LAM OF RADIATION LINES OF FORCE METHOD OF CHARACTERISTICS | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL HAZARDS OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF FRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF FORMATION HEAT OF SAMPLES KIRCHHOFF LAW OF RADIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION REAL TIME OPERATION OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONS AIRLINE OPERATIONS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAW OF RADIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL HAZARDS OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FREVOLUTION CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION EQUATIONS OF FATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAW OF NETWORKS KIRCHHOFF LAW OF REDIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA | ONE DIMENSIONAL FLOW ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION REAL TIME OPERATION OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONAL SUPPORT SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF FORMATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS RESCUE OPERATIONS RESCUE OPERATIONS RESCUE OPERATIONS RESCUE OPERATIONS RESCUE OPERATIONS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION FULLER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAW OF RADIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL GROUND TEMPERATION OPERATIONAL CALCULUS OPERATIONAL HAZARDS OPERATIONAL HAZARDS OPERATIONAL HAZARDS OPERATIONAL HAZARDS OPERATIONAL SATELLITE SYSTEM OPERATIONS AIRLINE OPERATIONS AIRLINE OPERATIONS OPERATIONS RESEARCH PREFLIGHT OPERATIONS OPERATIONS RESEARCH PREFLIGHT OPERATIONS OPERATORS OPERATORS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FREVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM OYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAM OF RETWORKS KIRCHHOFF LAM OF RETWORKS KIRCHHOFF LAM OF REDIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING UNITED STATES OF AMERICA | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONAL SUPPORT SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF FORMATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING UNITED STATES OF AMERICA UNITS OF MEASUREMENT | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS COPERATIONS OPERATIONS RESCUE OPERATIONS OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FREVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM OYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAM OF RETWORKS KIRCHHOFF LAM OF RETWORKS KIRCHHOFF LAM OF REDIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING UNITED STATES OF AMERICA | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION PREMATURE OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL HAZARDS OPERATIONAL HAZARDS OPERATIONAL PROBLEMS TIROS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSION HEAT OF SOLUTION HEAT OF FORMATION LINES OF FORCE METHOD F FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF FERAITING UNITED STATES OF AMERICA UNITS OF MERSICA ZERO ANGLE OF ATTACK OFF | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATEO MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION DUPLEX OPERATION FISHBOWL OPERATION FISHBOWL OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS OPERATIONS OPERATIONS OPERATIONS COPERATIONS OPERATIONS OPERATOR BERGMAN OPERATOR OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF VAPORIZATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING UNITS OF MEASUREMENT VOICE OF AMERICA ZERO ANGLE OF ATTACK OFF CUT-OFF | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD-220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATING OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION PREMATURE OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL HAZARDS OPERATIONAL HAZARDS OPERATIONAL PROBLEMS TIROS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF FREVOLUTION CALCULUS OF VARIATIONS CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MUDULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF FAITE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HUGONIOT EQUATION OF STATE KIRCHHOFF LAW OF NETWORKS KIRCHHOFF LAW OF RADIATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING UNITED STATES OF AMERICA ZERO ANGLE OF ATTACK OFF CUT-OFF OFF-ON CONTROL | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED HAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONAL SATELLITE SYSTEM OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS COPERATIONS OPERATIONS RESCUE OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATOR BERGMAN OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS (MATHEMATICS) OPERATORS (PERSONNEL) |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSION HEAT OF FORMATION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION LINES OF FORCE METHOD F CARACCTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF TRAINING UNITED STATES OF AMERICA UNITS OF MERICA ZERO ANGLE OF ATTACK OFF CUT-OFF OFF-ON CONTROL GGEE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL AZARDS OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATOR BERGMAN OPERATOR |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION HEAT OF VAPORIZATION LINES OF FORCE METHOD OF CHARACTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF EQUATIONS SUDDEN ENHANCEMENT OF ATMOSPHERICS TRANSFER OF TRAINING UNITED STATES OF AMERICA LUNIS OF MEASUREMENT VOICE OF AMERICA ZERO ANGLE OF ATTACK OFF CUI-OFF OFF-ON CONTROL GGEE OGEE SHAPE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION DUPLEX OPERATION FISHBOWL OPERATION PREMATURE OPERATION PREMATURE OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS OPERATIONS COPERATIONS OPERATIONS OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATOR OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS OPERATORS (MATHEMATICS) OPERATORS (PERSONNEL) OPIK OPIK THEORY OPPENHEIMER BORN—OPPENHEIMER APPROXIMATION |
| ODESSA METEORITE OF ANGLE OF ATTACK APPLICATIONS OF MATHEMATICS AXES OF ROTATION BAND STRUCTURE OF SOLIDS BODIES OF REVOLUTION CALCULUS OF VARIATIONS CENTER OF GRAVITY CENTER OF PRESSURE COEFFICIENT OF FRICTION DEGREES OF FREEDOM DYNAMIC MODULUS OF ELASTICITY ENERGY OF FORMATION EQUATIONS OF MOTION EQUATIONS OF STATE EULER EQUATIONS OF MOTION FEAR OF FLYING FIGURE OF MERIT HEAT OF COMBUSION HEAT OF FORMATION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF SOLUTION HEAT OF VAPORIZATION HEAT OF VAPORIZATION LINES OF FORCE METHOD F CARACCTERISTICS MODULUS OF ELASTICITY MOMENTS OF INERTIA ROOTS OF TRAINING UNITED STATES OF AMERICA UNITS OF MERICA ZERO ANGLE OF ATTACK OFF CUT-OFF OFF-ON CONTROL GGEE | ONE DIMENSIONAL FLOW ONSAGER ONSAGER ONSAGER PHENDMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP OPD OPD—220 ROCKET VEHICLE OPEN OPEN CHANNEL FLOW OPENINGS GATES (OPENINGS) PORTS (OPENINGS) OPERATED MAN OPERATED PROPULSION SYSTEMS OPERATION OPERATION FISHBOWL OPERATION FISHBOWL OPERATION PREMATURE OPERATION REAL TIME OPERATION OPERATIONAL GROUND OPERATIONAL SUPPORT SYSTEM OPERATIONAL CALCULUS OPERATIONAL AZARDS OPERATIONAL PROBLEMS TIROS OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS AIRLINE OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATIONS OPERATIONS RESCUE OPERATIONS OPERATOR BERGMAN OPERATOR |

OPTICAL (CON'T)

| ELECTRO-OPTICAL PHOTOGRAPHY |
|--|
| OPTICAL COMMUNICATION |
| OPTICAL CORRECTION PROCEDURE |
| OPTICAL COUPLING |
| OPTICAL DENSITY |
| OPTICAL EMISSION SPECTROSCOPY |
| OPTICAL EQUIPMENT |
| OPTICAL FILTERS |
| OPTICAL GYROSCOPES |
| OPTICAL HETERODYNING |
| OPTICAL ILLUSION |
| OPTICAL MEASUREMENT |
| UPITER MEASUREMENTS |
| OPTICAL MEASURING INSTRUMENTS |
| OPTICAL MICROSCOPES |
| OPTICAL PATHS |
| OPTICAL POLARIZATION |
| OPTICAL PROPERTIES |
| OPTICAL PUMPING |
| OPTICAL PYROMETERS |
| OPTICAL RADAR |
| OPTICAL RANGE FINDERS |
| OPTICAL REFLECTION |
| OPTICAL RESONANCE |
| OPTICAL SATELLITE TRACKING PROGRAM |
| OPTICAL SCANNERS |
| OPTICAL SLANT RANGE |
| OPTICAL THICKNESS |
| OPTICAL TRACKING |
| OPTICAL TRANSITION |
| OPTICS |
| CASSEGRAIN OPTICS |
| |
| CRYSTAL OPTICS |
| ELECTRO-OPTICS |
| ELECTRON OPTICS |
| FIBER OPTICS |
| MAGNETO-OPTICS |
| PHYSICAL OPTICS |
| OPTIMAL |
| OPTIMAL CONTROL |
| TIME OPTIMAL CONTROL |
| OPTIMIZATION |
| FLIGHT OPTIMIZATION |
| TRAJECTORY OPTIMIZATION |
| OR |
| |
| BRAKES (FORMING OR BENDING) |
| BRAKES (FORMING OR BENDING) ORBIT |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZYOUS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL REPLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL REPLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL REPLECTOR ORBITAL SHOT PROJ MANNED ORBITAL LABORATORIES MANNED ORBITAL LABORATORIES |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL SEMBLY ORBITAL ELEMENTS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIDASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL REDDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL LEMENTS ORBITAL LEMENTS ORBITAL LEMENTS ORBITAL LAUNCHING |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL ELEMENTS ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL RENDEZVOUS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL LABORATORIES MANNED ORBITAL LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL SHOTS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL SHOTS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL ELEMENTS ORBITAL HOLDING ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SPACE |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL SEMBLY ORBITAL ELEMENTS ORBITAL LAUNCHING ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL WORKERS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL SHOTS ORBITAL WELCCITY ORBITAL WORKERS GRBITAL WORKERS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL HECHANICS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL MECHANICS ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL MECHANICS ORBITAL WELCCITY ORBITAL VELCCITY ORBITAL WELCCITY ORBITAL MORKERS ERBITALS ELECTRON ORBITALS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL SEMBLY ORBITAL ELEMENTS ORBITAL ELEMENTS ORBITAL HAUNCHING ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL VELOCITY ORBITAL WORKERS GEBITALS ELECTRON ORBITALS MOLECULAR ORBITALS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WECCITY ORBITAL MORKERS CRBITALS ELECTRON ORBITALS HOLECULAR ORBITALS SLATER ORBITALS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RENDEZVOUS MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL ELEMENTS ORBITAL HECHANICS ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL MECHANICS ORBITAL MECHANICS ORBITAL WELCHING ORBITAL FROMEZVOUS ORBITAL WELCHING ORBITAL WELCHING ORBITAL SHOTS CRBITAL VELCCITY ORBITAL WELCCITY ORBITAL MORKERS ELECTRON ORBITALS BOLECULAR ORBITALS CRBITALS |
| BRAKES (FGRMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RENDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL LAUNCHING ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WECKENS GRBITALS ELECTRON ORBITALS SLATER ORBITALS SLATER ORBITALS GRBITER LUNAR ORBITER |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL REDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WELCCITY ORBITAL MORKERS GRBITAL SHOTS ORBITAL MORKERS GRBITAL SHOTS CRBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL MORKERS GRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL STATIONS CRBITAL SHOTS CALCULATION ORBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CALCULATION ORBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CALCULATION ORBITAL SHOTS CRBITAL SHOTS CALCULATION ORBITAL SHOTS CRBITAL SHOTS CALCULATION ORBITAL SHOTS CRBITAL SHOTS CRBITAL SHOTS CALCULATION ORBITAL SHOTS CRBITAL |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RENDEZVOUS MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL HECHANICS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL MECHANICS ORBITAL SHOTS ORBITAL FECHANICS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS CRBITAL SELECTIV ORBITAL SHOTS CRBITALS ELECTRON ORBITALS SLATER ORBITALS CEBITER LUNAR ORBITER ORBITER ORBITER ORBITER |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL ASSEMBLY ORBITAL SEMBLY ORBITAL ELEMENTS ORBITAL SHOTS ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL VELCCITY ORBITAL WORKERS CBBITAL SLECTRON ORBITALS SLATER ORBITALS CRBITER UNAR ORBITER ORBITING DIPOLES |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL REDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL BELEMENTS ORBITAL HECHANICS ORBITAL MECHANICS ORBITAL SHOTS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL ELEMENTS ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL VELCCITY ORBITAL SHOTS ELECTRON ORBITALS SCHETER LUNAR ORBITALS SCHETER UNDAR ORBITALS GRBITER ORBITALS CIRCULAR ORBITALS ORBITING |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL LESCAPES ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL MECHANICS ORBITAL MECHANICS ORBITAL FRODEZVOUS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS ORBITAL VELOCITY ORBITAL VELOCITY ORBITAL ORBITALS GORBITALS ELECTRON ORBITALS CORBITALS CORBITALS CORBITAL ORBITALS CORBITAL ORBITALS CORBITALS CORBITAL |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN—ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL SHOTS ORBITAL WELCCITY ORBITAL WELCCITY ORBITAL SHOTS GRBITAL S ELECTRON ORBITALS SLATER ORBITALS GRBITER LUNAR ORBITER ORBITING ORBITIS ELLIPTICAL ORBITS ELLIPTICAL ORBITS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT CALCULATION ORBIT DECAY ORBIT PERTURBATION SPIN-ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL ELEMENTS ORBITAL MECHANICS ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS ORBITAL MECHANICS ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SHOTS ORBITAL SHOTS CORBITAL SECTIONS ORBITAL SHOTS CORBITAL SHOTS CORBITAL SHOTS CORBITAL PROJECT ORBITAL CORBITALS ELECTRON ORBITALS SLATER ORBITALS SLATER ORBITALS CORBITER UNDA ORBITALS CORBITER ORBITER ORBITER ORBITER ORBITER ORBITER ORBITER ORBITER ORBITER ORBITER ORBITING ORBITING ORBITING ORBITING ORBITING CIRCULAR ORBITS EARTH ORBITS ELIPTICAL ORBITS EQUATORIAL ORBITS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT DECAY ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL HECHANICS ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WENCEZVOUS ORBITAL SPACE STATIONS ORBITAL WENCEZYOUS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WENCEZYOUS ORBITAL SPACE STATIONS ORBITAL SPACE STA |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT DECAY ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL ELEMENTS ORBITAL LAUNCHING ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SHOTS ORBITAL SHOTS ORBITAL WELCCITY ORBITAL WORKERS GRBITAL SELECTIV ORBITAL MORKERS GRBITAL SELECTIV ORBITAL ORBITALS SLATER ORBITER ORBITING ORBITIS ELLIPTICAL ORBITS EARTH ORBITS EARTH ORBITS EARTH ORBITS EAUATORIAL ORBITS EQUATORIAL ORBITS INTERPLANETARY TRANSFER ORBITS LUNAR ORBITS |
| BRAKES (FORMING OR BENDING) ORBIT AIRBORNE RANGE AND ORBIT DETERMINATION LUNAR ORBIT AND LANDING SIMULATORS MINIMUM VARIANCE ORBIT DETERMINATION ORBIT DECAY ORBIT DECAY ORBIT DECAY ORBIT INTERACTIONS ORBITAL BIOASTRONAUTICAL ORBITAL SPACE SYSTEM EARTH ORBITAL RENDEZVOUS EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ HIGH VACUUM ORBITAL SIMULATOR LUNAR ORBITAL RENDEZVOUS MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES ORBITAL ASSEMBLY ORBITAL ASSEMBLY ORBITAL LAUNCHING ORBITAL HECHANICS ORBITAL MECHANICS ORBITAL SHOTS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WENCEZVOUS ORBITAL SPACE STATIONS ORBITAL WENCEZYOUS ORBITAL SPACE STATIONS ORBITAL SPACE STATIONS ORBITAL WENCEZYOUS ORBITAL SPACE STATIONS ORBITAL SPACE STA |

POLAR ORBITS SATELLITE ORBITS SOLAR ORBITS SPACECRAFT ORBITS STATIONARY ORBITS TRANSFER ORBITS TROJAN ORBITS
TWENTY-FOUR HOUR ORBITS ORDNANCE BOMBS (ORDNANCE) FUSES (ORDNANCE) GUNS (ORDNANCE) MINES (ORDNANCE) ORDVAC ORDVAC COMPUTER ORES IRON ORES ORGAN CORTI ORGAN ORGAN WEIGHT DRGANIC AZIDES (ORGANIC) AZIDES LUMBANIC J EXPERIMENTAL ORGANIC COOLED REACTORS FLUORINE ORGANIC COMPOUNDS LEAD ORGANIC COMPOUNDS ORGANIC ALUMINUM COMPOUNDS ORGANIC BORON COMPOUNDS ORGANIC CHEMISTRY ORGANIC COMPOUNDS ORGANIC COOLANTS
ORGANIC COOLED REACTORS
ORGANIC GERMANIUM COMPOUNDS ORGANIC LASERS ORGANIC LIQUIDS ORGANIC LITHIUM COMPOUNDS ORGANIC MATERIALS
ORGANIC MODERATED REACTORS
ORGANIC NITRATES
ORGANIC PHOSPHORUS COMPOUNDS ORGANIC SILICON COMPOUNDS ORGANIC TIN COMPOUNDS ORGANIZATION EUROPEAN SPACE RESEARCH ORGANIZATION SAT NORTH ATLANTIC TREATY ORGANIZATION (NATO) ORGANIZATIONS BUREAUS (ORGANIZATIONS) DRGANIZING SELF ORGANIZING SYSTEMS
ORGANOMETALLIC ORGANOMETALLIC COMPOUNDS ORGANOMETALLIC POLYMERS ORGANS OTOLITH ORGANS SENSE ORGANS ORGUEIL ORGUEIL METEORITE ORIENTATION INSTRUMENT ORIENTATION SATELLITE ORIENTATION SPACE ORIENTATION ORIENTED MACHINE ORIENTED LANGUAGES ORIFICE ORIFICE FLOW ORION ORION CONSTELLATION ORIONID ORIONID METEOROIDS ORLICZ ORLICZ SPACE ORNSTEIN ORNSTEIN-UHLENBECK PROCESS ORTHICONS IMAGE ORTHICONS ORTHO ORTHO HYDROGEN ORTHO PARA CONVERSION ORTHOCARBONATES TETRAETHYL ORTHOCARBONATES ORTHOGONAL ORTHOGONAL FUNCTIONS ORTHOGONAL MULTIPLEXING THEORY ORTHONORMAL ORTHONORMAL FUNCTIONS ORTHOSTATIC ORTHOSTATIC TOLERANCE ORTHOTROPIC ORTHOTROPIC CYLINDERS

ORTHOTROPIC PLATES

ORTHOTROPIC SHELLS OSCILLATING OSCILLATING CYLINDERS **CSCILLATING FLOW** OSCILLATION HARMONIC OSCILLATION LATERAL OSCILLATION NONSTABILIZED OSCILLATION OSCILLATION DAMPERS SELF OSCILLATION TRANSVERSE OSCILLATION CSCILLATIONS ELECTRON OSCILLATIONS HYDROFOIL OSCILLATIONS MOLECULAR OSCILLATIONS PLASMA OSCILLATIONS PRESSURE OSCILLATIONS STABLE OSCILLATIONS TRANSIENT OSCILLATIONS UNDAMPED OSCILLATIONS WING OSCILLATIONS OSCILLATORS HARMONIC OSCILLATORS MECHANICAL OSCILLATORS MOLECULAR OSCILLATORS RELAXATION OSCILLATORS SYNCHRONIZED OSCILLATORS VACUUM TUBE OSCILLATORS OSEEN OSEEN APPROXIMATION OSMIUM OSMIUM ALLOYS OSMIUM COMPOUNDS 080 050~ 1 050- 2 OSO-B oso-c CSPREY OSPREY MISSILE OTOLITH OTOLITH ORGANS **CTTO** OTTO CYCLE CUTER OUTER RADIATION BELT OUTLETS ELECTRIC OUTLETS OUTPUT MULTIPLE OUTPUT PROGRAMS OUTPUTS LASER OUTPUTS MASER OUTPUTS OV- 1 AIRCRAFT OV-10 AIRCRAFT OVER LOGISTICS OVER THE SHORE (LOTS) CARRIER GXALATES COBALT OXALATES GXALIC OXALIC ACID DIMAKS OXAMIC ACIDS **EXIDATION** ELECTROCHEMICAL OXIDATION OXIDATION RESISTANCE OXIDE ETHYLENE OXIDE METAL OXIDE SEMICONDUCTORS NITRIC OXIDE PROPYLENE OXIDE TRIFLUOROAMINE OXIDE OXIDES ALKALINE EARTH DXIDES ALUMINUM OXIDES BARIUM OXIDES
BERYLLIUM OXIDES
BISMUTH OXIDES BORON OXIDES CALCIUM OXIDES CESIUM OXIDES CHLORINE OXIDES
CHROMIUM OXIDES COBALT OXIDES GERMANIUM OXIDES HAFNIUM OXIDES

IRON OXIDES

LANTHANUM OXIDES LEAD OXIDES LITHIUM OXIDES MAGNESIUM OXIDES MANGANESE OXIDES MERCURY OXIDES METAL OXIDES MOLYBDENUM OXIDES NICKEL OXIDES NIOBIUM OXIDES NITROGEN OXIDES NITROUS OXIDES PHOSPHORUS OXIDES PLATINUM OXIDES PLUTONIUM OXIDES POTASSIUM OXIDES SCANDIUM OXIDES SELENIUM DXIDES SILICON OXIDES SILVER OXIDES SULFUR OXIDES TANTALUM OXIDES THORIUM OXIDES TIN OXIDES TITANIUM OXIDES TUNGSTEN OXIDES URANIUM OXIDES VANADIUM OXIDES YTTRIUM OXIDES ZINC OXIDES ZIRCONIUM OXIDES OXIDIZERS HIGH ENERGY OXIDIZERS LIQUID OXIDIZERS ROCKET OXIDIZERS CXYGEN HIGH PRESSURE DXYGEN HYDROGEN OXYGEN ENGINES HYDROGEN OXYGEN FUEL CELLS LIQUID OXYGEN OXYGEN AFTERGLOW OXYGEN ANALYZERS OXYGEN ATOMS OXYGEN BREATHING OXYGEN COMPOUNDS OXYGEN CONSUMPTION OXYGEN FLUORIDES OXYGEN ISOTOPES **OXYGEN MASKS** OXYGEN METABOLISM **DXYGEN PRODUCTION** OXYGEN RECOMBINATION **DXYGEN REGULATORS** OXYGEN SPECTRA OXYGEN SUPPLY EQUIPMENT OXYGEN TENSION **DXYGEN 18** OZONE OZONE FLUORIDE

BO P-310 HELICOPTER J-57-P-20 ENGINE N-P-N JUNCTIONS P WAVES P.A.C.M. TELEMETRY P- 3 AIRCRAFT P- 16 AIRCRAFT 51 AIRCRAFT P- 160 AIRCRAFT P- 166 AIRCRAFT P- 308 AIRCRAFT P-I-N JUNCTIONS P-N JUNCTIONS P-N-P JUNCTIONS P-N-P JUNCTIONS P-TYPE SEMICONDUCTORS P-1 ENGINE P-1052 AIRCRAFT P-1067 AIRCRAFT P-1127 AIRCRAFT P-1154 AIRCRAFT P-531 HELICOPTER PACIFIC PACIFIC ISLANDS PACIFIC OCEAN **PACKAGES** INSTRUMENT PACKAGES PACKAGING ELECTRONIC PACKAGING PACKED CLOSE PACKED LATTICES PACKING PACKING DENSITY PACKINGS PACKINGS (SEALS) PADE PADE APPROXIMATION PANS LAUNCHING PADS PAGE HANDLEY PAGE AIRCRAFT PAGENS PAGEOS SATELLITE PAIN PAIN SENSITIVITY PAIR PAIR PRODUCTION PALLANTUM PALLADIUM ALLOYS PALMAR PALMAR SWEAT INDEX PALMGREN PALMGREN-MINER RULE PANEL PANEL FLUTTER PANELS CURVED PANELS RECTANGULAR PANELS WING PANELS PANORAMIC PANORAMIC SCANNING PANTAR PANTAR CHONDRITES PAPER BOARDS (PAPER) FORMS (PAPER)
PAPER CHROMATOGRAPHY ORTHO PARA CONVERSION PARA HYDROGEN PARABAL OLD PARABALOID MIRRORS PARABOLIC PARABOLIC ANTENNAS PARABOLIC BODIES PARABOLIC DIFFERENTIAL EQUATIONS PARABOLIC FLIGHT PARABOLIC REFLECTORS PARABOLOID PARABOLOID MIRRORS PARACHUTE PARACHUTE DESCENT PARACHUTE FABRICS PARACHUTES RECOVERY PARACHUTES RIBBON PARACHUTES **PARACHUTING** PARACHUTING INJURY

PARADOX CLOCK PARADOX PARAGLIDER DORNIER PARAGLIDER ROCKET VEHICLE PARALLAX SOLAR PARALLAX PARALLEL PARALLEL PLATES PARAMAGNETIC ELECTRON PARAMAGNETIC RESONANCE PARAMAGNETIC RESONANCE **PARAMETERS COLLISION PARAMETERS** LATTICE PARAMETERS PARAMETRIC PARAMETRIC AMPLIFIERS PARAMETRIC DIODES PARAMETRIC FREQUENCY CONVERTERS PARANASAL PARANASAL SINUSES PARASITIC PARASITIC DISEASES **PARATHYROID** PARATHYROID GLAND **PARENTERAL** PARENTERAL FUNCTIONS PARKING PARKING ORBITS PARKINSON PARKINSON DISEASE PARTIAL PARTIAL DIFFERENTIAL EQUATIONS
PARTIAL PRESSURE PARTICLE ELEMENTARY PARTICLE INTERACTIONS PARTICLE ACCELERATION
PARTICLE ACCELERATOR TARGETS PARTICLE ACCELERATORS PARTICLE BEAMS PARTICLE CHARGING PARTICLE COLLISIONS PARTICLE DENSITY (CONCENTRATION) PARTICLE DIFFUSION PARTICLE EMISSION PARTICLE ENERGY
PARTICLE FLUX DENSITY PARTICLE IN CELL TECHNIQUE PARTICLE INTENSITY PARTICLE INTERACTIONS PARTICLE MASS PARTICLE MOTION PARTICLE PRODUCTION PARTICLE SIZE DISTRIBUTION PARTICLE SPIN
PARTICLE TELESCOPES
PARTICLE THEORY
PARTICLE TRAJECTORIES PLASMA-PARTICLE INTERACTIONS PRECIPITATION PARTICLE MEASUREMENT RACETRACKS (PARTICLE ACCELERATORS) **PARTICLES** ALPHA PARTICLES BETA PARTICLES CHARGED PARTICLES **ELEMENTARY PARTICLES** MAGNETICALLY TRAPPED PARTICLES METAL PARTICLES NEUTRAL PARTICLES NUCLEAR PARTICLES POWDER (PARTICLES)
RELATIVISTIC PARTICLES TRAPPED PARTICLES **PARTITIONS** PARTITIONS (MATHEMATICS)
PARTITIONS (STRUCTURES) PARTS AIRCRAFT PARTS ENGINE PARTS SPARE PARTS PASCHEN PASCHEN SERIES PASS HIGH PASS FILTERS LOW PASS FILTERS **PASSENGER** PASSENGER AIRCRAFT PASSIVE SATELLITES

PATCH PATCH TESTS PATH CRITICAL PATH METHOD MEAN FREE PATH PATHFINDER PATHFINDER NUCLEAR REACTOR PATHOLOGICAL PATHOLOGICAL EFFECTS PATHOLOGY HUMAN PATHOLOGY PATHS DIFFRACTION PATHS FLIGHT PATHS GLIDE PATHS OPTICAL PATHS PATTERN KOSSEL PATTERN PATTERN RECOGNITION PATTERNS ANTENNA RADIATION PATTERNS DIFFRACTION PATTERNS PATTERSON PATTERSON MAP PAULI PAULI EXCLUSION PRINCIPLE PAYLOAD PAYLOAD MASS RATIO PD-808 AIRCRAFT PEAKS BORDONI PEAKS PEARSON PEARSON DISTRIBUTIONS PEBBLE PEBBLE BED REACTORS PECLET PECLET NUMBER PEENING SHOT PEENING PEGASUS PEGASUS COMPUTER PEGASUS SATELLITES PELAGIC PELAGIC ZONE PELTIER PELTIER EFFECTS PENDULUMS GYROSCOPIC PENDULUMS PENNING PENNING DISCHARGE PENNING EFFECT PENNING GAGES PENTOBARBITAL PENTOBARBITAL SODIUM PEOPLES CHINESE PEOPLES REPUBLIC RATES (PER TIME) PERCEPTION AUDITORY PERCEPTION EXTRASENSORY PERCEPTION OLFACTORY PERCEPTION SENSORY PERCEPTION SPACE PERCEPTION THRESHOLDS (PERCEPTION)
VERTICAL PERCEPTION
VIBRATION PERCEPTION VISUAL PERCEPTION PERCEPTUAL PERCEPTUAL TIME CONSTANT PERCHLORATE HYDROGEN PERCHLORATE NITRONIUM PERCHLORATE PERCHLORATES ALUMINUM PERCHLORATES
AMMONIUM PERCHLORATES
HYDRAZINE PERCHLORATES HYDROXYLAMMONIUM PERCHLORATES LITHIUM PERCHLORATES MAGNESIUM PERCHLORATES POTASSIUM PERCHLORATES PERCHLORIC PERCHLORIC ACID PERCHLORYL PERCHLORYL FLUORIDES PERCUS

PERCUS METHOD

PERFLUORO PERFLUORO COMPOUNDS PERFLUOROBUTOX I DE SODIUM PERFLUOROBUTOXIDE PERFORATED PERFORATED PLATES PERFORMANCE AIRCRAFT PERFORMANCE ASTRONAUT PERFORMANCE HELICOPTER PERFORMANCE HUMAN PERFORMANCE MENTAL PERFORMANCE OPERATOR PERFORMANCE PERFORMANCE PREDICTION
PERFORMANCE TESTS PILOT PERFORMANCE PROPULSION SYSTEM PERFORMANCE
PSYCHOMOTOR PERFORMANCE SENSORIMOTOR PERFORMANCE SPACECRAFT PERFORMANCE PERIOD PRECAMBRIAN PERIOD REFRACTORY PERIOD PERIODIC LOG PERIODIC ANTENNAS PERIODIC FUNCTIONS
PERIODIC VARIATIONS PERIPHERAL PERIPHERAL CIRCULATION
PERIPHERAL JET FLOW
PERIPHERAL NERVOUS SYSTEM PERMALLOYS PERMALLOYS (TRADEMARK) **PERMANGANATES** SODIUM PERMANGANATES PERMEARTI TTY DIELECTRIC PERMEABILITY MAGNETIC PERMEABILITY FABRY-PEROT INTERFEROMETERS FABRY-PEROT SPECTROMETERS PEROXIDE HYDROGEN PEROXIDE PEROXIDES INORGANIC PEROXIDES
POTASSIUM PEROXIDES
SODIUM PEROXIDES PERSEID PERSEID METEOROIDS PERSHING PERSHING MISSILE PERSONALITY
PERSONALITY TESTS PERSONNEL ENEMY PERSONNEL FLYING PERSONNEL MEDICAL PERSONNEL OPERATORS (PERSONNEL)
PERSONNEL SELECTION
PERSONNEL SUBSYSTEMS PILOTS (PERSONNEL) PERSPEX PERSPEX (TRADEMARK) PERTURBATION ORBIT PERTURBATION PERTURBATION THEORY SATELLITE PERTURBATION SMALL PERTURBATION FLOW PFAFF PEAFE EQUATION РΗ PH FACTOR PHAETON PHAETON SPACE VEHICLE PHANTOM PHANTOM AIRCRAFT PHASE CIRCULATORS (PHASE SHIFT CIRCUITS) PHASE COHERENCE PHASE CONTRAST PHASE CONTROL
PHASE DEMODULATORS PHASE DETECTORS PHASE DEVIATION PHASE DIAGRAMS PHASE ERROR PHASE LOCK DEMODULATORS
PHASE LOCKED SYSTEMS PHASE MODULATION

| PHASE RULE PHASE SHIFT PHASE SHIFT CIRCUITS |
|---|
| |
| DUACE SUIET CINCUITE |
| PHASE SHIFT CIRCUITS |
| PHASE SHIFT KEYING |
| PHASE SWITCHING INTERFEROMETERS |
| PHASE TRANSFORMATIONS |
| PHASE VELOCITY |
| PHASE-SPACE INTEGRAL |
| SINGLE-PHASE FLOW |
| TWO PHASE FLOW |
| PHASED |
| PHASED ARRAYS |
| PHASED LUCKED SYSTEMS |
| PHASES |
| LIQUID PHASES |
| LUNAR PHASES |
| SOLID PHASES |
| VAPOR PHASES |
| PHENOL |
| PHENOL FORMALDEHYDE |
| PHENOLIC |
| PHENOLIC RESINS |
| PHENOMENA |
| MEDICAL PHENOMENA |
| PHENOMENOLOGICAL |
| ONSAGER PHENOMENOLOGICAL COEFFICIENT |
| PHENOMENON |
| GIBBS PHENOMENON |
| LEIDENFROST PHENOMENON |
| PHILCO |
| PHILCO 2000 COMPUTER |
| PHILIPS |
| PHILIPS IONIZATION GAGES |
| PHOEBUS |
| PHOEBUS NUCLEAR REACTOR |
| PHOENIX |
| PHOENIX SOUNDING ROCKET |
| PHONON |
| ELECTRON PHONON INTERACTIONS |
| PHONON BEAMS |
| PHOSPHATES |
| AMMONIUM PHOSPHATES |
| CALCIUM PHOSPHATES |
| INDIUM PHOSPHATES |
| POTASSIUM PHOSPHATES |
| PHOSPHIDES |
| BORON PHOSPHIDES |
| GALLIUM PHOSPHIDES |
| INDIUM PHOSPHIDES |
| MANGANESE PHOSPHIDES |
| PHOSPHITE |
| DIETHYL HYDROGEN PHOSPHITE (DEHP) |
| PHOSPHONIUM |
| PHOSPHONIUM COMPOUNDS |
| PHCSPHORIC |
| PHOSPHORIC ACID PHOSPHORUS |
| |
| |
| ORGANIC PHOSPHORUS COMPOUNDS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIOES PHOSPHORUS POLYMERS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS ISOTOPES PHOSPHORUS OXIDES PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL PHOTOCHEMICAL PHOTOCONDUCTIVE |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC PHOTOELASTIC PHOTOELASTIC ANALYSIS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCLASTIC PHOTOELASTIC PHOTOELASTIC MATERIALS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS OXIDES PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCLASTIC PHOTOELASTIC PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CEFECT |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC EMISSION |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELS PHOTOELECTRIC CENESSION PHOTOELECTRIC GENERATORS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC EFFECT PHOTOELECTRIC GENERATORS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 232 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCHOMICAL PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOELASTIC PHOTOELASTIC PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC EMISSION PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC EFFECT PHOTOELECTRIC GENERATORS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS OXIDES PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCHODUCTIVE PHOTOCLASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTROMAGNETIC PHOTOELECTROMAGNETIC PHOTOELECTROMAGNETIC PHOTOELECTROMAGNETIC EFFECTS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC CELLS PHOTOELECTRIC GENERATORS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTROMAGNETIC PHOTOELECTROMAGNETIC |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCHOLIVE PHOTOCONDUCTIVE PHOTOCLASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTROMAGNETIC EFFECTS PHOTOELECTROMAGNETIC EFFECTS PHOTOGRAPHIC DEVELOPERS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCONDUCTIVE PHOTOCONDUCTIVE CELLS PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EMISSION PHOTOELECTRIC EMISSION PHOTOELECTRIC GENERATORS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC METERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOGRAPHIC DEVELOPERS PHOTOGRAPHIC DEVELOPERS PHOTOGRAPHIC DEVELOPERS |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS OXIDES PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCONDUCTIVE PHOTOCHODUCTIVE PHOTOCLASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC EFFECT PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTROMAGNETIC PHOTOELECTROMAGNETIC PHOTOELECTROMAGNETIC PHOTOGRAPHIC PHOTOGRAPHIC EMULSIONS PHOTOGRAPHIC EMULSIONS PHOTOGRAPHIC EMULSIONS PHOTOGRAPHIC EMULSIONS PHOTOGRAPHIC EQUIPMENT |
| ORGANIC PHOSPHORUS COMPOUNDS PHOSPHORUS COMPOUNDS PHOSPHORUS ISOTOPES PHOSPHORUS METABOLISM PHOSPHORUS OXIDES PHOSPHORUS OXIDES PHOSPHORUS POLYMERS PHOSPHORUS 32 PHOTO PHOTO RECONNAISSANCE SPACECRAFT PHOTOCHEMICAL PHOTOCHEMICAL REACTIONS PHOTOCHEMICAL REACTIONS PHOTOCHOMUCTIVE PHOTOCHOMUCTIVE PHOTOCHOMUCTIVE PHOTOELASTIC ANALYSIS PHOTOELASTIC MATERIALS PHOTOELECTRIC PHOTOELECTRIC CELLS PHOTOELECTRIC EFFECT PHOTOELECTRIC EMISSION PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC GENERATORS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTRIC MATERIALS PHOTOELECTROMAGNETIC PHOTOGRAPHIC DEVELOPERS PHOTOGRAPHIC EMULSIONS PHOTOGRAPHIC EQUIPMENT PHOTOGRAPHIC FILM |

PHOTOGRAPHS CLOUD PHOTOGRAPHS PHOTOGRAPHS LUNAR PHOTOGRAPHS PHOTOGRAPHY AERIAL PHOTOGRAPHY
ALL SKY PHOTOGRAPHY
ASTRONOMICAL PHOTOGRAPHY
COLOUD PHOTOGRAPHY
COLOUD PHOTOGRAPHY ELECTRO-OPTICAL PHOTOGRAPHY ELECTRON PHOTOGRAPHY FRAME PHOTOGRAPHY INFRARED PHOTOGRAPHY LUNAR PHOTOGRAPHY RADAR PHOTOGRAPHY ROCKET-BORNE PHOTOGRAPHY SATELLITE-BORNE PHOTOGRAPHY SCHLIEREN PHOTOGRAPHY SHADOWGRAPH PHOTOGRAPHY SPACEBORNE PHOTOGRAPHY PHOTOLUMINESCENT PHOTOLUMINESCENT BANDS **PHOTOMAGNETIC** PHOTOMAGNETIC EFFECTS PHOTOMETRY ASTRONOMICAL PHOTOMETRY ULTRAVIOLET PHOTOMETRY VISUAL PHOTOMETRY PHOTOMULTIPLIER PHOTOMULTIPLIER TUBES
PHOTOMULTIPLIERS FREQUENCY MODULATION PHOTOMULTIPLIERS PHOTON ELECTRON PHOTON CASCADES PHOTON BEAMS
PHOTON DENSITY
PHOTON-ELECTRON INTERACTION PHOTONIC PHOTONIC PROPULSION PHOTOPHILIC PHOTOPHILIC PLANTS PHOTOVOLTAIC
PHOTOVOLTAIC CELLS
PHOTOVOLTAIC CONVERSION PHOTOVOLTAIC EFFECT PHYSICAL PHYSICAL CHEMISTRY
PHYSICAL EXAMINATIONS
PHYSICAL EXERCISE PHYSICAL FACTORS PHYSICAL FITNESS PHYSICAL OPTICS PHYSICAL PROPERTIES PHYSICAL SCIENCES PHYSICAL WORK PHYSICS ACCELERATION (PHYSICS) ATMOSPHERIC PHYSICS ATOMIC PHYSICS CLOUD PHYSICS COMBUSTION PHYSICS FIELD THEORY (PHYSICS)
HEALTH PHYSICS RESEARCH REACTOR LOW TEMPERATURE PHYSICS MATTER (PHYSICS) MECHANICS (PHYSICS) MOLECULAR PHYSICS NEUTRON PHYSICS NUCLEAR PHYSICS NUCLEI (NUCLEAR PHYSICS) PLASMA PHYSICS PLASMAS (PHYSICS) POLYMER PHYSICS RADIO PHYSICS REACTOR PHYSICS REENTRY PHYSICS SOLAR PHYSICS
SOLID STATE PHYSICS
THEORETICAL PHYSICS PHYS IOLOGICAL PHYSIOLOGICAL ACCELERATION PHYSIOLOGICAL DEFENSES PHYSIOLOGICAL EFFECTS PHYSIOLOGICAL FACTORS
PHYSIOLOGICAL RESPONSES PHYSIOLOGICAL TESTS PHYS I OLOGY ACCELERATION STRESSES (PHYSIOLOGY)

PHYSIOLOGY (CON'T)

BLACKOUT (PHYSIOLOGY) EXERCISE (PHYSIOLOGY) RECEPTORS (PHYSIOLOGY) REGENERATION (PHYSIOLOGY)
RELAXATION (PHYSIOLOGY)
RESPIRATORY PHYSIOLOGY STRESS (PHYSIOLOGY) TULERANCES (PHYSIOLOGY) PΙ PI-ELECTRONS PIAGGIO PIAGGIO AIRCRAFT PIASECKI PIASECKI AIRCRAFT PICRATES AMMONIUM PICRATES PICTURE AUTOMATIC PICTURE TRANSMISSION PICTURE TUBES PICTURES MOTION PICTURES PIEZOELECTRIC PIEZOELECTRIC CRYSTALS PIEZOELECTRIC GAGES
PIEZOELECTRIC TRANSDUCERS PIEZORESISTIVE PIEZORESISTIVE TRANSDUCERS PIGGYBACK PIGGYBACK SYSTEMS PIGS GUINEA PIGS PILE PILE FOUNDATIONS PILOT PILOT ERROR
PILOT PERFORMANCE
PILOT PLANTS PILOT SELECTION PILOT TRAINING PILOTLESS PILOTLESS AIRCRAFT PILOTS AIRCRAFT PILOTS AUTOMATIC PILOTS PILOTS (PERSONNEL)
TEST PILOTS PINCH PINCH EFFECT PLASMA PINCH THETA PINCH PINEAL PINEAL GLAND PION PION BEAMS PIONEER PIONEER PROJECT PIONEER SPACE PROBES
PIONEER 1 SPACE PROBE
PIONEER 2 SPACE PROBE
PIONEER 3 SPACE PROBE PIONEER 4 SPACE PROBE PIONEER 5 SPACE PROBE PIONEER 6 SPACE PROBE PIONEER 7 SPACE PROBE PIPE PIPE FLOW PIPE NOZZLES PIPES GAS PIPES PIPES (TUBES) PIRANI PIRANI GAGES PISTON PISTON ENGINES PISTON THEORY PISTONS MAGNETIC PISTONS PITCH PITCH (INCLINATION) PITCH (MATERIAL) VARIABLE PITCH PROPELLERS PITCHING PITCHING MOMENTS PITOT PITOT TUBES PITS PITS (EXCAVATIONS) PITUITARY

PITUITARY GLAND

PITUITARY HORMONES PLAN PLAN POSITION INDICATORS PLANAR PLANAR STRUCTURES PL ANCK FOKKER-PLANCK EQUATION **PLANCKS** PLANCKS CONSTANT PLANE PLANE WAVES PLANES HALF PLANES ROCKET PLANES PLANET EARTH (PLANET) JUFTTER (PLANET)
MARS (PLANET) MERCURY (PLANET) NEPTUNE (PLANET) PLANET EPHEMERIDES PLUTO (PLANET) SATURN (PLANET) URANUS (PLANET) VENUS (PLANET) PLANETARY EARTH PLANETARY STRUCTURE
PLANETARY ATMOSPHERES
PLANETARY BASES
PLANETARY COMPOSITION
PLANETARY ENVIRONMENTS PLANETARY ENVIRONMENTS
PLANETARY EVOLUTION
PLANETARY GRAVITATION
PLANETARY HADDING
PLANETARY MAGNETIC FIELDS
PLANETARY MEBULAE
PLANETARY ORBITS
PLANETARY RADIATION
PLANETARY SURFACES PLANETARY SURFACES
PLANETARY TEMPERATURE PLANETOCENTRIC PLANETOCENTRIC COORDINATES RECTANGULAR PLANFORMS WING PLANFORMS PLANNING AIRPORT PLANNING MANAGEMENT PLANNING MISSION PLANNING **PLANS** FLIGHT PLANS PLANT ENRICO FERMI ATOMIC POWER PLANT ML-1 NUCLEAR POWER PLANT PLANT ROOTS PLANT & R PLANTAR TISSUES PL ANTS ELECTRIC POWER PLANTS INDUSTRIAL PLANTS LEGUMINOUS PLANTS NUCLEAR POWER PLANTS PHOTOPHILIC PLANTS PILOT PLANTS
PLANTS (BOTANY) POWER PLANTS REEDS (PLANTS) THERMOPHILIC PLANTS TREES (PLANTS) PLASMA ALPHA PLASMA DEVICES ARGON PLASMA BEAM PLASMA AMPLIFIERS BLOOD PLASMA CESIUM PLASMA COAXIAL PLASMA ACCELERATORS COSMIC PLASMA CYCLOPS PLASMA ACCELERATOR DEUTERIUM PLASMA ELECTRON PLASMA HELIUM PLASMA HYDROGEN PLASMA MICROWAVE PLASMA PROBES PLASMA ACCELERATION PLASMA ACCELERATORS
PLASMA ARC WELDING PLASMA CHEMISTRY PLASMA CLOUDS

| PLASMA COMPOSITION |
|--|
| PLASMA CONDUCTIVITY |
| PLASMA CONTROL |
| PLASMA CYLINDERS |
| PLASMA DECAY |
| PLASMA DENSITY |
| PLASMA DIAGNOSTICS |
| PLASMA DIFFUSION |
| PLASMA DIODES |
| PLASMA DYNAMICS |
| PLASMA ELECTRODES |
| PLASMA ENGINES |
| PLASMA FLUX MEASUREMENTS |
| PLASMA FREQUENCIES |
| PLASMA GENERATORS |
| PLASMA GUNS |
| PLASMA HEATING |
| PLASMA INTERACTIONS |
| PLASMA JET SYNTHESIS |
| PLASMA JET WIND TUNNELS |
| PLASMA JETS PLASMA LAYERS |
| PLASMA LIFETIME |
| PLASMA LOSS |
| PLASMA OSCILLATIONS |
| PLASMA PHYSICS |
| PLASMA PINCH |
| PLASMA POTENTIALS |
| PLASMA POWER SOURCES |
| PLASMA PROBES |
| PLASMA PROPULSION |
| PLASMA RADIATION |
| PLASMA RESONANCE |
| PLASMA SHEATHS |
| PLASMA SLABS |
| PLASMA SPECTRA |
| PLASMA SPRAYING |
| PLASMA TEMPERATURE |
| PLASMA TURBULENCE PLASMA WAVES |
| PLASMA-ELECTROMAGNETIC INTERACTION |
| PLASMA-PARTICLE INTERACTIONS |
| TWO STAGE PLASMA ENGINES |
| PLASMAS |
| COLD PLASMAS |
| COLD PLASMAS |
| COLLISIONLESS PLASMAS |
| |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC PLASTIC ANISOTROPY PLASTIC ANISOTROPY PLASTIC COATINGS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC HEMORY |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS TOTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTICS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SERVICES REINFORCED PLASTICS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOM PLASTIC FLOM PLASTIC MEMORY PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC TAPES PLASTICS REINFORCED PLASTICS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC DEFORMATION PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTICS REINFORCED PLASTICS PLASTICS REINFORCED PLASTICS |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SAME PLASTIC SAME PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SAME PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SAME PLASTIC PROPERTIES PLASTIC SAME PLASTIC PROPERTIES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAMEFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLAT BOILER PLATE |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC DEFORMATION PLASTIC DEFORMATION PLASTIC PLOW PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE BOILER PLATE |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS TOTATING PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SAME PLASTIC SAME PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLAT PLAT SYSTEM PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE NICKEL PLATE |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC TAPES PLASTICS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTICS PLASTIC BUSTICS PLAT PLAT SYSTEM PLAT BOILER PLATE NICKEL PLATE NICKEL PLATE PLATE |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC DEFORMATION PLASTIC DEFORMATION PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC BROOKED PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC PLASTICS PLATE PLATE THEORY PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE PLATE THEORY PLATES ANISOTROPIC PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS TOROIDAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC SAFE PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE PLATE PLATE PLATE ANISOTROPIC PLATES ANNULAR PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC BOORTHORY PLASTIC BOORTHORY PLASTIC PLOTENTICS PLAT PLAT SYSTEM PLAT PLAT E BOILER PLATE NICKEL PLATE NICKEL PLATE PLATE ANISOTROPIC PLATES ANNULAR PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS TOROIDAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC SAFE PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE PLATE PLATE PLATE ANISOTROPIC PLATES ANNULAR PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC DEFORMATION PLASTIC DEFORMATION PLASTIC PLOW PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC BENORY PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC APES PLASTIC TAPES PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE NICKEL PLATE ANISOTROPIC PLATES ANNULAR PLATES CANTILEVER PLATES CANTILEVER PLATES CIRCULAR PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS MITALLIC PLASMAS MOTALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC DEFORMATION PLASTIC DEFORMATION PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE PLATE PLATE ANISOTROPIC PLATES ANNULAR PLATES CANTILEVER PLATES CORRUGATED PLATES CORRUGATED PLATES CORRUGATED PLATES ELASTIC PLATES END PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS HIGH TEMPERATURE PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC COATINGS PLASTIC COATINGS PLASTIC COATINGS PLASTIC FLOW PLASTIC MEMORY PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SPROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLAT PLAT SYSTEM PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE NICKEL PLATE CIRCULAR PLATES CANTILEVER PLATES CANTILEVER PLATES CARTILEVER PLATES CIRCULAR PLATES CURRUGATED PLATES ELASTIC PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS MITALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS ROTATING PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC FLOW PLASTIC MEMORY PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC SASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE PLATES CANTILEVER PLATES CANTILEVER PLATES CARTILEVER PLATES CIRCULAR PLATES ELASTIC PLATES EL |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS MITALLIC PLASMAS METALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS THERMAL PLASMAS PLASTIC PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC DEFORMATION PLASTIC DEFORMATION PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC PROPERTIES PLASTIC TAPES PLASTIC TAPES PLASTIC TAPES PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE NICKEL PLATE CORRUGATED PLATES CANTILEVER PLATES CANTILEVER PLATES CORRUGATED PLATES CORRUGATED PLATES ELASTIC PLATES FLAT PLATES FLAT PLATES FLAT PLATES FLAT PLATES FLAT PLATES GORTHOTROPIC PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS MITALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC COATINGS PLASTIC PEORMATION PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC SARE PLASTIC PROPERTIES PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE PLATE ANISOTROPIC PLATES ANISOTROPIC PLATES CANTILEVER PLATES CARTILEVER PLATES CORRUGATED PLATES CORRUGATED PLATES ELASTIC PLATES ELASTIC PLATES ELASTIC PLATES END PLATES ORTHOTROPIC PLATES METAL PLATES ORTHOTROPIC PLATES ORTHOTROPIC PLATES ORTHOTROPIC PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS MITALLIC PLASMAS MOTALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS TOROIDAL PLASMAS TOROIDAL PLASMAS PLASTIC AIRCRAFT STRUCTURES PLASTIC COATINGS PLASTIC COATINGS PLASTIC DEFORMATION PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTICS REINFORCED PLASTICS PLAT PLATE NICKEL PLATE NICKEL PLATE PLATE PLATE HEORY PLATE SOTLER PLATE CANTILEVER PLATES CANTILEVER PLATES CANTILEVER PLATES CANTILEVER PLATES CANTILEVER PLATES CANTILEVER PLATES ELASTIC PLATES ELASTIC PLATES ELASTIC PLATES END PLATES FLAT PLATES ORTHOTROPIC PLATES |
| COLLISIONLESS PLASMAS HIGH TEMPERATURE PLASMAS MITALLIC PLASMAS NONEQUILIBRIUM PLASMAS NONUNIFORM PLASMAS NONUNIFORM PLASMAS PLASMAS (PHYSICS) RAREFIED PLASMAS RELATIVISTIC PLASMAS RELATIVISTIC PLASMAS THERMAL PLASMAS THERMAL PLASMAS THERMAL PLASMAS PLASTIC AIRCRAFT STRUCTURES PLASTIC ANISOTROPY PLASTIC COATINGS PLASTIC COATINGS PLASTIC PEORMATION PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPELLANTS PLASTIC PROPERTIES PLASTIC SARE PLASTIC PROPERTIES PLASTICS REINFORCED PLASTICS PLAT PLAT SYSTEM PLATE BOILER PLATE NICKEL PLATE NICKEL PLATE PLATE ANISOTROPIC PLATES ANISOTROPIC PLATES CANTILEVER PLATES CARTILEVER PLATES CORRUGATED PLATES CORRUGATED PLATES ELASTIC PLATES ELASTIC PLATES ELASTIC PLATES END PLATES ORTHOTROPIC PLATES METAL PLATES ORTHOTROPIC PLATES ORTHOTROPIC PLATES ORTHOTROPIC PLATES |

RECTANGULAR PLATES REINFORCED PLATES THIN PLATES PLATFORMS FLYING PLATFORMS INERTIAL PLATFORMS STABILIZED PLATFORMS PLATING FLAME PLATING PLATINUM PLATINUM ALLOYS PLATINUM BLACK
PLATINUM COMPOUNDS
PLATINUM OXIDES PLENUM PLENUM CHAMBERS PLOTTERS X-Y PLOTTERS PLUG PLUG NOZZLES PLUGS SPARK PLUGS PLUM PLUM BROOK REACTOR PLUTO PLUTO (PLANET) PLUTO REACTORS PLUTONIUM LOS ALAMOS MOLTEN PLUTONIUM REACTOR PLUTONIUM ALLOYS
PLUTONIUM COMPOUNDS
PLUTONIUM FLUORIDES
PLUTONIUM ISOTOPES
PLUTONIUM OXIDES PLUTONIUM RECYCLE TEST REACTOR PLUTONIUM 238 PLUTONIUM 239 PLUTONIUM 240 PLUTONIUM 241 FM/PM (MCDULATION) PNEUMATIC PNEUMATIC CIRCUITS
PNEUMATIC CONTROL
PNEUMATIC EQUIPMENT
PNEUMATIC PROBES POCKET POCKET MICE POCKETS GAS POCKETS PODS PODS (EXTERNAL STORES) POHLHAUSEN POHLHAUSEN METHOD POINCARE POINCARE PROBLEM POINCARE SPHERES POINT CRITICAL POINT FIRE POINT FLASH POINT MIRROR POINT MIRROR POINT
POINT DEFECTS
POINT IMPACT
POINT SOURCES
POINT TO POINT COMMUNICATIONS
POINT TO POINT COMMUNICATIONS
STAGNATION POINT YIELD POINT FIXED POINTS (MATHEMATICS)
INFLECTION POINTS MELTING POINTS POINTS (MATHEMATICS)
SADDLE POINTS (GAME THEORY) TRANSITION POINTS POISONING BENZENE POISONING BERYLLIUM POISONING CARBON MONOXIDE POISONING CARBON TETRACHLORIDE POISONING HYDROCARBON POISONING KEROSENE POISONING LEAD POISONING POISONING (REACTION INHIBITION) POISSON POISSON DENSITY FUNCTIONS POISSON EQUATION POISSON RATIO

| POLAR CAP ABSORPTION POLAR |
|--|
| POLAR CAPS |
| POLAR COORDINATES POLAR GASES |
| POLAR METEOROLOGY |
| POLAR NAVICATION |
| POLAR ORBITS POLAR RADIO BLACKOUT |
| POLAR REGIONS |
| POLARIS AT MISSILE |
| POLARIS A1 MISSILE POLARIS A2 MISSILE |
| POLARIS AZA MISSILE |
| POLARIS A3 MISSILE POLARIS MISSILES |
| POLARISCOPES |
| SENARMONT POLARISCOPES POLARIZATION |
| CIRCULAR POLARIZATION |
| DIELECTRIC POLARIZATION |
| ELECTROLYTIC POLARIZATION ELLIPTICAL POLARIZATION |
| OPTICAL POLARIZATION |
| POLARIZATION (CHARGE SEPARATION) |
| POLARIZATION (SPIN ALIGNMENT) POLARIZATION (WAVES) |
| POLARIZATION CHARACTERISTICS |
| POLARIZED |
| POLARIZED ELASTIC WAVES POLARIZED ELECTROMAGNETIC RADIATION |
| POLARIZED LIGHT |
| POLARIZED RADIATION |
| POLES MAGNETIC POLES |
| POLES (SUPPORTS) |
| REGGE POLES POLICY |
| FOREIGN POLICY |
| POLISHING |
| METAL POLISHING VIBRATORY POLISHING |
| POLLUTION |
| AIR POLLUTION POLLUX |
| POLLUX STAR |
| POLONIUM POLONIUM COMPOUNDS |
| POLONIUM ISOTOPES |
| |
| POLONIUM 208 |
| POLONIUM 209 |
| |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE POLYAMIDE RESINS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUT ADIENE |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC GASES POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE POLYBUTADIENE POLYESTER POLYESTER POLYESTER RESINS POLYETHER |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC GASES POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER RESINS POLYETHER POLYETHER |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC GASES POLYATOMIC MOLECULES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE POLYETHYLENE |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS POLYATOMIC GASES POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER RESINS POLYETHER POLYETHER |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER POLYETHER POLYETHYLENE POLYETHYLENE POLYETHYLENE POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE POLYETHYLENE POLYMER METALLOSILOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER POLYETHER POLYETHYLENE POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYMER METALLOSILOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER RESINS POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYMER METALLOSILOXANE POLYMER METALLOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC FILMS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER POLYETHER POLYETHYLENE POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYMER METALLOSILOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER RESINS POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMERIC POLYMERIC POLYMERIC FILMS POLYMERS COORDINATION POLYMERS HIGH POLYMERS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER RESINS POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYETHYLENE METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOSINOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC POLYMERIC FILMS POLYMERS COORDINATION POLYMERS HIGH POLYMERS NITROGEN POLYMERS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMERIC POLYMERIC POLYMERS COORDINATION POLYMERS HIGH POLYMERS NITROGEN POLYMERS ORGANOMETALLIC POLYMERS PHOSPHORUS POLYMERS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE POLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYETHYLENE METALLOSILOXANE POLYMER METALLOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMERIC POLYMERIC FILMS POLYMERIC FOLYMERIC FILMS POLYMERS NITROGEN POLYMERS ORGANOMETALLIC POLYMERS PHOSPHORUS POLYMERS SILICON POLYMERS SILICON POLYMERS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE POLYESTER POLYESTER RESINS POLYETHER POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE METALLOSILOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMERIC POLYMERIC POLYMERIC POLYMERIC POLYMERS COORDINATION POLYMERS HIGH POLYMERS NITROGEN POLYMERS ORGANOMETALLIC POLYMERS PHOSPHORUS POLYMERS PHOSPHORUS POLYMERS SILICON POLYMERS SILICON POLYMERS VINYL POLYMERS |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER RESINS POLYETHER RESINS POLYETHYLENE POLYETHYLENE POLYETHYLENE METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC POLYMERIC FILMS POLYMERS COORDINATION POLYMERS HIGH POLYMERS NITROGEN POLYMERS ORGANOMETALLIC POLYMERS SILICON POLYMERS VINYL POLYMERS VINYL POLYMERS POLYMETHYL METHACRYLATE |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC GASES POLYATOMIC MOLECULES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER RESINS POLYETHER POLYETHYLENE POLYETHYLENE METALLOSILOXANE POLYMER METALLOXANE POLYMER POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC FILMS POLYMERIC FILMS POLYMERS NITROGEN POLYMERS NITROGEN POLYMERS PHOSPHORUS POLYMERS SILICON POLYMERS SILICON POLYMERS VINYL POLYMERS POLYMETHYL POL |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC POLYATOMIC GASES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER RESINS POLYETHER RESINS POLYETHER RESINS POLYETHYLENE POLYETHYLENE TEREPHTHALATE POLYETHYLENE TEREPHTHALATE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER POLYMER CHEMISTRY POLYMER PHYSICS POLYMERIC POLYMERIC FILMS POLYMERIC FOLYMERS COORDINATION POLYMERS HIGH POLYMERS NITROGEN POLYMERS ORGANOMETALLIC POLYMERS PHOSSPHORUS POLYMERS SILICON POLYMERS VINYL POLYMERS POLYMETHYL POLYMETHYL METHACRYLATE POLYMOMIAL HERMITIAN POLYNOMIAL POLYOT |
| POLONIUM 209 POLONIUM 210 POLYAMIDE POLYAMIDE RESINS PCLYATOMIC GASES POLYATOMIC MOLECULES POLYATOMIC MOLECULES POLYBUTADIENE POLYBUTADIENE TETRANITRAMINE POLYESTER POLYESTER RESINS POLYETHER RESINS POLYETHYLENE POLYETHYLENE METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER METALLOSILOXANE POLYMER POLYMER CHEMISTRY POLYMER CHEMISTRY POLYMERIC FILMS POLYMERIC FILMS POLYMERS COORDINATION POLYMERS HIGH POLYMERS NITROGEN POLYMERS ORGANOMETALLIC POLYMERS PHOSPHORUS POLYMERS SILICON POLYMERS VINYL POLYMERS POLYMETHYL POLYMOMIAL HERMITIAN POLYMOMIAL |

POLYSILOXANE METHYL POLYSILOXANE POLYSTATION POLYSTATION DOPPLER TRACKING SYSTEM POLYTROPIC POLYTROPIC PROCESSES POLYURETHANE POLYURETHANE FOAM POLYURETHANE RESINS POLYVINYL POLYVINYL ALCOHOL POLYVINYL CHLORIDE PONDEROMOTIVE PONDEROMOTIVE FORCES PONTRY AG IN PONTRYAGIN PRINCIPLE POOL LIVERMORE POOL TYPE REACTOR POPULATION POPULATION INVERSION POROUS POROUS BOUNDARY LAYER CONTROL POROUS MATERIALS POROUS PLATES POROUS WALLS PORTS PORTS (OPENINGS) POSITION PLAN POSITION INDICATORS POSITION (LOCATION)
POSITION (TITLE)
POSITION ERRORS POSITION INDICATORS PRONE POSITION
PULSE POSITION MODULATION SITTING POSITION
SOLAR POSITION
SPACECRAFT POSITION INDICATORS SUPINE POSITION TRACKING (POSITION) POSITIONING POSITIONING DEVICES (MACHINERY) POSITIVE POSITIVE FEEDBACK POSITRON POSITRON ANNIHILATION POST POST-BLAST NUCLEAR RADIATION POSTERIOR POSTERIOR SECTIONS POSTFLIGHT POSTFLIGHT ANALYSIS POTABLE POTABLE LIQUIDS POTABLE WATER POTASSIUM LIQUID POTASSIUM POTASSIUM ALLOYS POTASSIUM BROMIDES POTASSIUM CHLORIDES POTASSIUM CHROMATES POTASSIUM COMPOUNDS POTASSIUM HYDRIDES POTASSIUM HYDROXIDES POTASSIUM IODIDES
POTASSIUM ISOTOPES POTASSIUM NITRATES POTASSIUM OXIDES POTASSIUM PERCHLORATES POTASSIUM PEROXIDES POTASSIUM PHOSPHATES POTASSIUM SILICATES POTASSIUM 38 POTASSIUM 40 POTENTIAL BIOELECTRIC POTENTIAL COULOMB POTENTIAL ELECTRIC POTENTIAL KLEIN-DUNHAM POTENTIAL LIENARD POTENTIAL MORSE POTENTIAL NUCLEON POTENTIAL POTENTIAL ENERGY POTENTIAL FIELDS POTENTIAL FLOW POTENTIAL GRADIENTS POTENTIAL THEORY
YUKAWA POTENTIAL

POTENTIALS CONTACT POTENTIALS **POTENTIALS** IONIZATION POTENTIALS
MYDELECTRIC POTENTIALS PLASMA POTENTIALS SPIKE POTENTIALS POTENTIOMETERS POTENTIOMETERS (INSTRUMENTS) POTENTIOMETERS (RESISTORS) POTENTIOMETRIC POTENTIOMETRIC ANALYSIS POTEZ POTEZ AIRCRAFT POTEZ 840 AIRCRAFT **POTTING** POTTING COMPOUNDS POWDER METAL POWDER POWDER (PARTICLES) POWDER METALLURGY SINTERED ALUMINUM POWDER POWDERED POWDERED ALUMINUM AUXILIARY POWER SOURCES CHEMICAL AUXILIARY POWER UNITS DIRECT POWER GENERATORS
ELECTRIC POWER
ELECTRIC POWER PLANTS
ELECTRIC POWER TRANSMISSION ENRICO FERMI ATOMIC POWER PLANT FLUID POWER HALLAM NUCLEAR POWER FACILITY NUCLEAR POWER PLANT
NUCLEAR AUXILIARY POWER UNITS
NUCLEAR ELECTRIC POWER GENERATION
NUCLEAR POWER PLANTS NUCLEAR POWER REACTORS PUASMA POWER REACTORS
PUMER SEFFICIENCY
POWER GAIN
POWER LIMITED SPACECRAFT
POWER LIMITERS POWER LINES POWER PLANTS POWER REACTORS POWER SERIES POWER SPECTRA POWER SUPPLIES POWER SUPPLY CIRCUITS POWER TRANSMISSION SOLAR AUXILIARY POWER UNITS SPACE POWER UNIT REACTORS SPACECRAFT POWER SUPPLIES STOPPING POWER STOPPING POWER SUNFLOWER POWER SYSTEM THERMIONIC POWER GENERATION THERMOELECTRIC POWER GENERATION THERMONUCLEAR POWER GENERATION ZERO POWER REACTOR 2 ZERO POWER REACTOR 3 ZERO POWER REACTOR 6 ZERO POWER REACTOR 7
ZERO POWER REACTOR 9 ZERO POWER REACTORS POWERED NUCLEAR POWERED SHIPS POYNTING POYNTING THEOREM POYNTING-ROBERTSON EFFECT PRAESEPE PRAESEPE STAR CLUSTERS PRANDTL PRANDTL NUMBER PRANDTL-MEYER EXPANSION PRASEODYMIUM PRASEODYMIUM ISOTOPES PRECAMBRIAN PRECAMBRIAN PERIOD PRECESSION LARMOR PRECESSION PROTON PRECESSION PRECIPITATION **ELECTRON PRECIPITATION** PRECIPITATION (CHEMISTRY)
PRECIPITATION (METEOROLOGY)
PRECIPITATION HARDENING PRECIPITATION PARTICLE MEASUREMENT

PRECIPITATORS ELECTROSTATIC PRECIPITATORS PREDICTION IMPACT PREDICTION LINEAR PREDICTION PERFORMANCE PREDICTION PREDICTION RECORDING ROSHKO PREDICTION PREFIRING PREFIRING TESTS PREFLIGHT PREFLIGHT ANALYSIS
PREFLIGHT OPERATIONS PRELAUNCH PRELAUNCH PROBLEMS PRELAUNCH TESTS PREMATURE PREMATURE OPERATION PREMIXED PREMIXED FLAMES PRESSES RAMS (PRESSES) PRESSING COLD PRESSING HOT PRESSING PRESSING (FORMING) PRESSURE ATMOSPHERIC PRESSURE BASE PRESSURE BLOOD PRESSURE CENTER OF PRESSURE CRITICAL PRESSURE DIFFERENTIAL PRESSURE DYNAMIC PRESSURE EAR PRESSURE TEST ELECTRON PRESSURE GAS PRESSURE HIGH ALTITUDE PRESSURE HIGH PRESSURE HIGH PRESSURE OXYGEN HYDROSTATIC PRESSURE INLET PRESSURE INTERNAL PRESSURE INTRACRANIAL PRESSURE INTRAOCULAR PRESSURE ISOBARS (PRESSURE) ISOSTATIC PRESSURE LOW PRESSURE MIDDLE EAR PRESSURE NEWTON PRESSURE LAW PARTIAL PRESSURE
PRESSURE BREATHING
PRESSURE BROADENING
PRESSURE CHAMBERS PRESSURE DISTRIBUTION PRESSURE DISTRIBUT:
PRESSURE DRAG
PRESSURE DROP
PRESSURE EFFECTS
PRESSURE GAGES
PRESSURE GRADIENTS PRESSURE HEADS PRESSURE MEASUREMENTS PRESSURE OSCILLATIONS PRESSURE PULSES
PRESSURE RECORDERS
PRESSURE RECOVERY PRESSURE REDUCTION
PRESSURE REGULATORS PRESSURE SENSORS PRESSURE SUITS
PRESSURE VESSEL DESIGN
PRESSURE VESSELS
PRESSURE WELDING RADIATION PRESSURE SOUND PRESSURE STAGNATION PRESSURE STATIC PRESSURE SYSTOLIC PRESSURE THRUST CHAMBER PRESSURE VAPOR PRESSURE WALL PRESSURE WATER PRESSURE WIND PRESSURE PRESSURES SUPERCRITICAL PRESSURES TRANSIENT PRESSURES **PRESSURIZATION** FUEL TANK PRESSURIZATION

PRESSURTZED PRESSURIZED CABINS **PRESSURIZED** PRESSURIZED WATER REACTORS PREVENTION ACCIDENT PREVENTION
BLACKOUT PREVENTION CORROSION PREVENTION FIRE PREVENTION ICE PREVENTION PRIBRAM PRIBRAM METEORITE DOTMADY PRIMARY BATTERIES PRIMARY COSMIC RAYS ENGINE PRIMERS PRIMERS (COATINGS)
PRIMERS (EXPLOSIVES) PRINCIPLE ERNSTEIN ENERGY PRINCIPLE CRYOCYCLE PRINCIPLE FERMAT PRINCIPLE FRANCK-CONDON PRINCIPLE HUYGENS PRINCIPLE INERTIA PRINCIPLE MACH INERTIA PRINCIPLE MAXIMUM PRINCIPLE PAULI EXCLUSION PRINCIPLE PONTRYAGIN PRINCIPLE SAINT VENANT PRINCIPLE SCHELKUNOFF PRINCIPLE PRINCIPLES VARIATIONAL PRINCIPLES PRINTED PRINTED CIRCUITS
PRINTED RESISTORS PRINTERS PRINTERS (DATA PROCESSING) PRISMATIC BARS PROBABILITIES
TRANSITION PROBABILITIES PROBABILITY PROBABILITY DENSITY FUNCTIONS
PROBABILITY DISTRIBUTION FUNCTIONS
PROBABILITY THEORY PROBE LUNIK 1 LUNAR PROBE LUNIK 2 LUNAR PROBE LUNIK 3 LUNAR PROBE 4 LUNAR PROBE 9 LUNAR PROBE LUNIK LUNIK 9 LUNAR PROBE
LUNIK 10 LUNAR PROBE
MARINER 1 SPACE PROBE
MARINER 2 SPACE PROBE
MARINER 4 SPACE PROBE
MARINER R 1 SPACE PROBE
MARINER R 2 SPACE PROBE
MARINER R 1 SPACE PROBE
MARINER R 1 SPACE PROBE
MARINER R 1 SPACE PROBE LUNIK MARINER 11 SPACE PROBE PIONEER 1 SPACE PROBE PIONEER 2 SPACE PROBE PIONEER 3 SPACE PROBE PIONEER 4 SPACE PROBE PIONEER 5 SPACE PROBE PIONEER 6 SPACE PROBE PIONEER 7 SPACE PROBE PIONEER 7 SPACE PROBI RANGER 1 LUNAR PROBE RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE RANGER 5 LUNAR PROBE RANGER 5 LUNAR PROBE RANGER 6 LUNAR PROBE RANGER 7 LUNAR PROBE RANGER 8 LUNAR PROBE RANGER 9 LUNAR PROBE SUNBLAZER SPACE PROBE SURVEYOR 1 LUNAR PROBE ZOND 1 SPACE PROBE ZOND 2 SPACE PROBE ZOND 3 SPACE PROBE PROBES ELECTRON PROBES ELECTROSTATIC PROBES FLAME PROBES IMPEDANCE PROBES ION PROBES

LUNAR PROBES

LUNIK LUNAR PROBES MAGNETIC PROBES MARINER SPACE PROBES MARS PROBES MAKS PROBES
MICROWAVE PLASMA PROBES
MICROWAVE PROBES
PIONEER SPACE PROBES
PLASMA PROBES PNEUMATIC PROBES RADIO FREQUENCY IMPEDANCE PROBES RANGER LUNAR PROBES RESONANCE PROBES SOLAR PROBES
SPACE PROBES SURVEYOR LUNAR PROBES TEMPERATURE PROBES VENUS PROBES PROBING RADIO PROBING PROBLEM CAUCHY PROBLEM CHAPMAN-FERRARO PROBLEM DIRICHLET PROBLEM FOUR BODY PROBLEM MANY BODY PROBLEM MAYER PROBLEM NEUMANN PROBLEM POINCARE PROBLEM PROBLEM SOLVING THREE BODY PROBLEM
TRAVELING SALESMAN PROBLEM
TWO BODY PROBLEM PROBLEMS BOLZA PROBLEMS BOUNDARY VALUE PROBLEMS OPERATIONAL PROBLEMS PRELAUNCH PROBLEMS PROCEDURE OPTICAL CORRECTION PROCEDURE PROCEDURES INTRAVENOUS PROCEDURES PROCESS BEDS (PROCESS ENGINEERING)
COLUMNS (PROCESS ENGINEERING)
ELECTROSLAG PROCESS ERGODIC PROCESS ORNSTEIN-UHLENBECK PROCESS VERNEUIL PROCESS PROCESSES
IRREVERSIBLE PROCESSES ISENTROPIC PROCESSES ISOCHORIC PROCESSES ISOENBRGETIC PROCESSES
ISOPYCNIC PROCESSES
ISOTHERMAL PROCESSES
LINING PROCESSES
MARKOV PROCESSES POLYTROPIC PROCESSES
RANDOM PROCESSES
STENCIL PROCESSES
STOCHASTIC PROCESSES
TABULATION PROCESSES PROCESSING DATA PROCESSING DATA PROCESSING EQUIPMENT DATA PROCESSING TERMINALS PRINTERS (DATA PROCESSING)
SIGNAL PROCESSING VOICE DATA PROCESSING PROCESSORS FLUIDIZED BED PROCESSORS SITE DATA PROCESSORS PRODUCT PRODUCT DEVELOPMENT PRODUCTION
AIRCRAFT PRODUCTION
AIRCRAFT PRODUCTION COSTS
ION PRODUCTION RATES
KAON PRODUCTION DAYGEN PRODUCTION PAIR PRODUCTION PARTICLE PRODUCTION PRODUCTION ENGINEERING PRODUCTS BY-PRODUCTS
COMBUSTION PRODUCTS FISSION PRODUCTS AIRFOIL PROFILES

ELECTRON DENSITY PROFILES SHOCK WAVE PROFILES TEMPERATURE PROFILES WIND PROFILES WING PROFILES PROGRAM AGENA B RANGER PROGRAM ARMY-NAVY INSTRUMENTATION PROGRAM COMSAT PROGRAM DEFENSE PROGRAM DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM GULLIVER PROGRAM INTERSERVICE DATA EXCHANGE PROGRAM MARINER PROGRAM NATIONAL LAUNCH VEHICLE PROGRAM OPTICAL SATELLITE TRACKING PROGRAM
RADAR TARGET SCATTER SITE PROGRAM RENE PROGRAM SPACE VEHICLE CHECKOUT PROGRAM TRAP PROGRAM U.S.S.R. SPACE PROGRAM UNIVERSITY PROGRAM PROGRAMMING COGO (PROGRAMMING LANGUAGE) COMPUTER PROGRAMMING DYNAMIC PROGRAMMING LANGUAGE PROGRAMMING LINEAR PROGRAMMING NONLINEAR PROGRAMMING ON-LINE PROGRAMMING
PROGRAMMING (SCHEDULING)
SYMBOLIC PROGRAMMING
THRUST PROGRAMMING PROGRAMS COMPUTER PROGRAMS **EUROPEAN SPACE PROGRAMS** LUNAR PROGRAMS
MULTIPLE OUTPUT PROGRAMS NASA PROGRAMS SPACE PROGRAMS PROJ EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ PROJECT ACCORDION PROJECT ADVENT PROJECT ALARM PROJECT ALDUETTE PROJECT APOLLO PROJECT ARGUS PROJECT ASSET PROJECT BABY PROJECT BEAGLE PROJECT BIG SHOT PROJECT BIOS PROJECT BUMBLEBEE PROJECT CENTAUR PROJECT DEFENDER PROJECT ECHO PROJECT ECLIPSE PROJECT
GEMINI PROJECT
HARVARD RADIO METEOR PROJECT
JUPITER PROJECT MERCURY PROJECT NATIONAL SEVERE STORMS PROJECT NIKE PROJECT ORBITER PROJECT PIONEER PROJECT PROJECT MANAGEMENT RADIO ATTENUATION MEASUREMENT PROJECT RAND PROJECT RANGER PROJECT ROVER PROJECT SATURN PROJECT SCOUT PROJECT SUBMARINE INTEGRATED CONTROL PROJECT SUCCESS PROJECT SURVEYOR PROJECT TELSTAR PROJECT TIROS PROJECT TITAN PROJECT VANGUARD PROJECT VOYAGER PROJECT WEST FORD PROJECT WHIRLWIND PROJECT PROJECTILE PROJECTILE CRATERING PROJECT ILES

HYPERVELOCITY PROJECTILES

SABOT PROJECTILES PROJECTION MERCATOR PROJECTION PROJECTIVE PROJECTIVE GEOMETRY PROJECTS RESEARCH PROJECTS PROLATE PROLATE SPHEROIDS PROMETHIUM PROMETHIUM ISOTOPES **PROMINENCES** SOLAR PROMINENCES PRONE PRONE POSITION **PRONENESS** ACCIDENT PRONENESS PRONY PRONY SERIES
PROPAGATION ACOUSTIC PROPAGATION
BLACKOUT (PROPAGATION) CRACK PROPAGATION DIFFRACTION PROPAGATION FLAME PROPAGATION GROUND WAYE PROPAGATION
IONOSPHERIC F-SCATTER PROPAGATION IONOSPHERIC PROPAGATION NOISE PROPAGATION PROPAGATION (EXTENSION)
PROPAGATION MODES
PROPAGATION VELOCITY SCATTER PROPAGATION SELF PROPAGATION SHOCK WAVE PROPAGATION SOUND PROPAGATION STRESS PROPAGATION TRANSEQUATORIAL PROPAGATION WAVE PROPAGATION **PROPELLANT** HYBRID PROPELLANT ROCKET ENGINES LIQUID PROPELLANT ROCKET ENGINES PROPELLANT ACTUATED DEVICES
PROPELLANT ACTUATED INSTRUMENTS
PROPELLANT ADDITIVES
PROPELLANT BINDERS
PROPELLANT GASTING PROPELLANT CHEMISTRY
PROPELLANT COMBUSTION PROPELLANT DECOMPOSITION
PROPELLANT EVAPORATION PROPELLANT PROPERTIES
PROPELLANT PROPERTIES
PROPELLANT PROPERTIES
PROPELLANT SPRAYS PROPELLANT STORABILITY
PROPELLANT STORAGE
PROPELLANT TANKS PROPELLANT TESTS
PROPELLANT TRANSFER SOLID PROPELLANT IGNITION
SOLID PROPELLANT ROCKET ENGINES PROPELLANTS CASE BONDED PROPELLANTS COLLOIDAL PROPELLANTS
COMPOSITE PROPELLANTS
CRYOGENIC ROCKET PROPELLANTS DOUBLE BASE PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS GASEOUS ROCKET PROPELLANTS GELLED PROPELLANTS
GELLED ROCKET PROPELLANTS GUN PROPELLANTS HIGH ENERGY PROPELLANTS HIGH TEMPERATURE PROPELLANTS HYBRID PROPELLANTS HYPERGOLIC ROCKET PROPELLANTS LIQUID ROCKET PROPELLANTS METAL PROPELLANTS PLASTIC PROPELLANTS ROCKET PROPELLANTS RP-1 ROCKET PROPELLANTS SLURRY PROPELLANTS SOLID PROPELLANTS SOLID ROCKET PROPELLANTS STORABLE PROPELLANTS PROPELLED NUCLEAR PROPELLED AIRCRAFT

PROPELLED (CON'T)

ROCKET PROPELLED SLEDS PROPELLER HELICOPTER PROPELLER DRIVE PROPELLER BLADES
PROPELLER DRIVE PROPELLER EFFICIENCY
PROPELLER FANS
PROPELLER SLIPSTREAMS **PROPELLERS** SHROUDED PROPELLERS TILTED PROPELLERS VARIABLE PITCH PROPELLERS PROPERTIES ACOUSTIC PROPERTIES CHEMICAL PROPERTIES CREEP PROPERTIES DIELECTRIC PROPERTIES ELASTIC PROPERTIES ELECTRICAL PROPERTIES ELECTROMAGNETIC PROPERTIES INTERNUCLEAR PROPERTIES MAGNETIC PROPERTIES MECHANICAL PROPERTIES
OPTICAL PROPERTIES
PHYSICAL PROPERTIES PLASTIC PROPERTIES PROPELLANT PROPERTIES SHEAR PROPERTIES SURFACE PROPERTIES TENSILE PROPERTIES THERMOCHEMICAL PROPERTIES THERMODYNAMIC PROPERTIES THERMOPHYSICAL PROPERTIES TRANSPORT PROPERTIES VIRTUAL PROPERTIES PROPERTY COMPOSITION (PROPERTY) DISTRIBUTION (PROPERTY) PROPIONIC PROPIONIC ACID PROPORTIONAL PROPORTIONAL CONTROL
PROPORTIONAL COUNTERS
PROPORTIONAL LIMIT PROPULSION CHEMICAL PROPULSION ELECTRIC PROPULSION ELECTROMAGNETIC PROPULSION ELECTROSTATIC PROPULSION HYBRID PROPULSION ION PROPULSION JET PROPULSION
LOW THRUST PROPULSION
MAN OPERATED PROPULSION SYSTEMS
MARINE PROPULSION NUCLEAR ELECTRIC PROPULSION NUCLEAR PROPULSION
PHOTONIC PROPULSION
PLASMA PROPULSION
PROPULSION SYSTEM CONFIGURATIONS
PROPULSION SYSTEM PERFORMANCE SOLAR PROPULSION SPACECRAFT PROPULSION SUBMARINE PROPULSION UNDERWATER PROPULSION PROPULSIVE PROPULSIVE EFFICIENCY PROPYL PROPYL COMPOUNDS PROPYL NITRATE PROPYLENE PROPYLENE OXIDE PROSTATE PROSTATE GLAND PROSTHET IC PROSTHETIC DEVICES PROTACT INIUM PROTACTINIUM COMPOUNDS
PROTACTINIUM FLUORIDES PROTACTINIUM ISOTOPES PROTECTION ACCELERATION PROTECTION CIRCUIT PROTECTION
EYE PROTECTION
METEOROID PROTECTION
RADIATION PROTECTION THERMAL PROTECTION **PROTECTIVE** PROTECTIVE CLOTHING

PROTECTIVE COATINGS PROTECTORS EAR PROTECTORS PROTEIN PROTEIN METABOLISM PROTON MAGNETOSPHERIC PROTON DENSITY PROTON BEAMS PROTON BELTS PROTON DAMAGE PROTON DENSITY (CONCENTRATION) PROTON ENERGY PROTON FLUX DENSITY PROTON IMPACT PROTON IRRADIATION PROTON MAGNETIC RESONANCE PROTON MASERS
PROTON PRECESSION
PROTON PROTUBERANCES PROTON RESONANCE PROTON SCATTERING PROTON 1 SATELLITE PROTON-PROTON REACTIONS PROTON-PROTON REACTIONS PROTONS RECOIL PROTONS SOLAR PROTONS PROTUBERANCES PROTON PROTUBERANCES PROVING THEOREM PROVING PROVOST JET PROVOST AIRCRAFT PSEUDORANDOM PSEUDORANDOM SEQUENCES **PSYCHIATRY** SOCIAL PSYCHIATRY
PSYCHOLOGICAL
PSYCHOLOGICAL EFFECTS PSYCHOLOGICAL FACTORS
PSYCHOLOGICAL SETS
PSYCHOLOGICAL TESTS PSYCHOLOGY GENERALIZATION (PSYCHOLOGY) INHIBITION (PSYCHOLOGY)
MILITARY PSYCHOLOGY REINFORCEMENT (PSYCHOLOGY)
RETENTION (PSYCHOLOGY)
REMARD (PSYCHOLOGY)
STRESS (PSYCHOLOGY)
PSYCHOMOTOR PSYCHOMOTOR PERFORMANCE **PSYCHOTIC** PSYCHOTIC DEPRESSION PTI PTL-6 ENGINE **PTOLEMAEUS** PTOLEMAEUS CRATER **PUBLIC** PUBLIC ADDRESS SYSTEMS
PUBLICATIONS CATALOGS (PUBLICATIONS) PULL PUSH-PULL AMPLIFIERS PULMONARY PULMONARY CIRCULATION PULMONARY FUNCTIONS
PULMONARY LESIONS **PULSATIONS** GEOMAGNETIC PULSATIONS PULSE PULSE AMPLITUDE
PULSE AMPLITUDE MODULATION
PULSE CODE MODULATION PULSE COMMUNICATION PULSE COMPRESSION PULSE DIFFRACTION
PULSE DOPPLER RADAR
PULSE DURATION
PULSE DURATION MODULATION PULSE FREQUENCY MODULATION PULSE FREQUENCY MODULATION TELEMETRY PULSE GENERATORS PULSE HEATING PULSE MODULATION PULSE POSITION MODULATION PULSE RADAR PULSE RATE

PULSE TIME MODULATION

PULSE WIDTH AMPLITUDE CONVERTERS PULSED PULSED JET ENGINES PULSED LASERS
PULSED RADIATION PULSEJET PULSEJET ENGINES PULSES ELECTRIC PULSES PRESSURE PULSES PUMP PUMP IMPELLERS PUMP SEALS PUMPING MAGNETIC PUMPING OPTICAL PUMPING PUMPS
AXIAL FLOW PUMPS CENTRIFUGAL PUMPS CONDENSATION PUMPS ELECTROMAGNETIC PUMPS FUEL PUMPS HEAT PUMPS ION PUMPS JET PUMPS MGLECULAR PUMPS RAMS (PUMPS) TURBINE PUMPS VACUUM PUMPS PUNCHED PUNCHED CARDS PUNCHED TAPES PUPIL PUPIL SIZE PURIFICATION AIR PURIFICATION PURSUIT PURSUIT TRACKING PUSH PUSH-PULL AMPLIFIERS
PYRAMIDAL PYRAMIDAL BUDIES PYRIDINE PYRIDINE NUCLEOTIDES PYROCERAM PYROCERAM (TRADEMARK) PYROLYTIC GRAPHITE PYROLYTIC MATERIALS **PYROMETERS** OPTICAL PYROMETERS
RADIATION PYROMETERS
THERMOCOUPLE PYROMETERS PYROPHORIC PYROPHORIC MATERIALS PZL M-4 AIRCRAFT

Q FACTORS Q SWITCHED LASERS Q VALUES OH. QH-50 HELICOPTER QUADRANTID QUADRANTID METEOROIDS QUADRATIC QUADRATIC QUADRATIC EQUATIONS QUADRUPOLE QUADRUPOLE NETWORKS QUAIL QUAIL MISSILE QUALITATIVE QUALITATIVE ANALYSIS QUALITY CONTROL QUANTITATIVE QUANTITATIVE ANALYSIS QUANTITY LEVEL (QUANTITY) MUTHAUP QUANTUM AMPLIFIERS
QUANTUM COUNTERS
QUANTUM ELECTRODYNAMICS QUANTUM MECHANICS QUANTUM NUMBERS QUANTUM STATISTICS QUANTUM THEORY QUARTIC QUARTIC EQUATIONS QUARTZ
QUARTZ LAMPS
QUARTZ TRANSDUCERS QUASI QUASI-STEADY STATES QUATERNARY QUATERNARY ALLOYS QUENCHING QUENCHING (COOLING) QUEUEING QUEUEING THEORY INTERNATIONAL QUIET SUN YEAR

```
MARINER R 1 SPACE PROBE
   MARINER R 2 SPACE PROBE
  U.S.S.R. SPACE PROGRAM
RΔ
  RA-28 ENGINE
RACAH
  RACAH COEFFICIENT
RACE
  RACE FACTORS
RACETRACKS
  RACETRACKS (PARTICLE ACCELERATORS)
RACKS
  RACKS (FRAMES)
   RACKS (GEARS)
  COHERENT RADAR
   CONTINUOUS WAVE RADAR
  DOPPLER RADAR
LUNAR RADAR ECHOES
   METEOROLOGICAL RADAR
   MONOPULSE RADAR
  NORTH AMERICAN SEARCH AND RANGING RADAR
  OPTICAL RADAR
  PULSE DOPPLER RADAR
PULSE RADAR
RADAR ABSORBERS
  RADAR ANTENNAS
  RADAR APPROACH CONTROL
  RADAR ASTRONOMY
  RADAR ATTENUATION
  RADAR BEACONS
  RADAR BEAMS
  RADAR CLUTTER MAPS
  RADAR CORNER REFLECTORS
  RADAR CROSS SECTIONS
  RADAR DATA
  RADAR DETECTION
  RADAR ECHOES
  RADAR EQUIPMENT
  RADAR FILTERS
  RADAR MAPS
  RADAR MEASUREMENT
  RADAR NAVIGATION
  RADAR PHOTOGRAPHY
  RADAR RANGE
  RADAR RECEIVERS
  RADAR RECEPTION
  RADAR REFLECTORS
  RADAR RESOLUTION
  RADAR SCANNING
  RADAR SCATTERING
  RADAR SIGNATURES
  RADAR TARGET SCATTER SITE PROGRAM
  RADAR TARGETS
  RADAR TRACKING
  RADAR TRANSMISSION
  SATELLITE-BORNE RADAR
  SEARCH RADAR
  SECONDARY RADAR
  SIDE-LOOKING RADAR
  SOLAR RADAR ECHOES
  SURVEILLANCE RADAR
  TRACKING RADAR
TRADEX RADAR SYSTEM
  VENUS RADAR ECHOES
RADIAL
  RADIAL DISTRIBUTION
  RADIAL FLOW
RADIANT
 RADIANT COOLING
RADIANT FLUX DENSITY
  RADIANT HEATING
RADIATION
 ANTENNA RADIATION PATTERNS
  ARTIFICIAL RADIATION BELTS
 ATMOSPHERIC RADIATION
BACKGROUND RADIATION
BEAMS (RADIATION)
  BLACK BODY RADIATION
 CONTINUE RADIATION
CONTINUE RADIATION
COHERENT ACOUSTIC RADIATION
COHERENT ELECTROMAGNETIC RADIATION
CONTINUE RADIATION
 CONTINUOUS RADIATION
  CORPUSCULAR RADIATION
  CYCLOTRON RADIATION
```

DIFFUSE RADIATION

ELECTROMAGNETIC RADIATION ELECTRON RADIATION EXTRATERRESTRIAL RADIATION FAR INFRARED RADIATION
FAR ULTRAVIOLET RADIATION GALACTIC RADIATION HARMONIC RADIATION INCIDENT RADIATION INFRARED RADIATION INNER RADIATION BELT INTERSTELLAR RADIATION ION CYCLOTRON RADIATION IONIZING RADIATION
KIRCHHOFF LAW OF RADIATION
LIGHT (VISIBLE RADIATION) LONG WAVE RADIATION LYMAN ALPHA RADIATION LYMAN BETA RADIATION MODULATED CONTINUOUS RADIATION MONOCHROMATIC RADIATION NEAR INFRARED RADIATION
NEAR ULTRAVIOLET RADIATION NONEQUILIBRIUM RADIATION NUCLEAR RADIATION NUCLEAR RADIATION SPECTROSCOPY OUTER RADIATION BELT PLANETARY RADIATION PLASMA RADIATION
POLARIZED ELECTROMAGNETIC RADIATION
POLARIZED RADIATION POST-BLAST NUCLEAR RADIATION PULSED RADIATION RADIATION ABSORPTION RADIATION BELTS RADIATION COUNTERS RADIATION DETECTORS RADIATION DISTRIBUTION RADIATION DOSAGE RADIATION EFFECTS RADIATION HAZARDS
RADIATION INJURIES
RADIATION LAWS
RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE
RADIATION PRESSURE
RADIATION PROTECTION
RADIATION PYPOMETERS
RADIATION SHIELDING
RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE SHORT WAVE RADIATION SILICON RADIATION DETECTORS SKY RADIATION SOLAR CORPUSCULAR RADIATION SOLAR RADIATION SOLAR RADIATION SHIELDING SOLAR RADIATION 1 SATELLITE SOLAR RADIATION 3 SATELLITE STELLAR RADIATION STRATOSPHERE RADIATION SYNCHROTRON RADIATION TERRESTRIAL RADIATION THERMAL RADIATION TROPOSPHERIC RADIATION ULTRASONIC RADIATION ULTRAVIOLET RADIATION RADIATIVE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS HEAT RADIATORS SPACECRAFT RADIATORS RADICAL VANADYL RADICAL VINYL RADICAL RADICALS FREE RADICALS EXTRATERRESTRIAL RADIO WAVES EXTREMELY LOW RADIO FREQUENCIES GALACTIC RADIO WAVES HARVARD RADIO METEOR PROJECT OMNIDIRECTIONAL RADIO RANGES POLAR RADIO BLACKOUT RADIO ALTIMETERS RADIO ANTENNAS

RADIO (CON'T)

| RADÍO ASTRONOMY |
|---|
| RADIO ASTRONOMY EXPLORER SATELLITE |
| RADIO ATTENUATION |
| RADIO ATTENUATION MEASUREMENT PROJECT |
| RADIO AURORAS RADIO BEACONS |
| RADIO BURSTS |
| RADIO COMMUNICATION |
| RADIO CONTROL |
| RADIO DIRECTION FINDERS |
| RADIO ECHOES |
| RADIO ELECTRÓNICS RADIO EMISSION |
| RADIO EQUIPMENT |
| RADIO FILTERS |
| RADIO FREQUENCIES |
| RADIO FREQUENCY DISCHARGE RADIO FREQUENCY HEATING |
| RADIO FREQUENCY IMPEDANCE PROBES |
| RADIO FREQUENCY INTERFERENCE |
| RADIO FREQUENCY SHIELDING |
| RADIO GALAXIES |
| RADIO HORIZONS |
| RADIO INTERFEROMETERS RADIO METEOROLOGY |
| RADIO METEORS |
| RADIO NAVIGATION |
| RADIO OBSERVATION |
| RADIO PHYSICS |
| RADIO PROBING RADIO RANGE |
| RADIO RECEIVERS |
| RADIO RECEPTION |
| RADIO RELAY SYSTEMS |
| RADIO SCATTERING |
| RADIO SIGNALS RADIO SOURCES (ASTRONOMY) |
| RADIO SPECTRA |
| RADIO SPECTROSCOPY |
| RADIO STARS |
| RADIO TELEGRAPHY |
| RADIO TELEMETRY RADIO TELESCOPES |
| RADIO TRACKING |
| RADIO TRANSMISSION |
| RADIO TRANSMITTERS |
| RADIO WAVE REFRACTION RADIO WAVES |
| RADIO WAVES SHORT WAVE RADIO TRANSMISSION |
| SOLAR RADIO BURSTS |
| SOLAR RADIO EMISSION |
| VERY HIGH FREQUENCY RADIO EQUIPMENT |
| RADIOACTIVE RADIOACTIVE AGE DETERMINATION |
| RADIOACTIVE CONTAMINANTS |
| RADIOACTIVE DEBRIS |
| RADIDACTIVE DECAY |
| RADIOACTIVE ISOTOPES RADIOACTIVE MATERIALS |
| RADIOACTIVE MATERIALS RADIOACTIVE WASTES |
| RADIOGENIC |
| |
| RADIOGENIC MATERIALS |
| RADIOGENIC MATERIALS RADIOISOTOPE |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME RADOME MATERIALS RAFTS |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFIS LIFE RAFTS |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS OICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS OICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADIUM 226 RADOME MATERIALS RAFTS LIFE RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIN |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD RAILROAD HUMPING TESTS RAIN RAIN GAGES |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS OICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD RAILROAD HUMPING TESTS RAIN RAIN GAGES RAIN IMPACT DAMAGE |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD RAILROAD HUMPING TESTS RAIN RAIN GAGES |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS OICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD RAILROAD HUMPING TESTS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAM RAM B LAUNCH VEHICLE RAMAN |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD RAILROAD HUMPING TESTS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAM RAM B LAUNCH VEHICLE RAMAN RAMAN SPECTRA |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROMAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAM RAM B LAUNCH VEHICLE RAMAN RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA |
| RADIOGENIC MATERIALS RADIOISOTOPE RADIOISOTOPE BATTERIES RADIOMETERS DICKE RADIOMETERS MICROWAVE RADIOMETERS RADIUM RADIUM ISOTOPES RADIUM 226 RADOME RADOME MATERIALS RAFTS LIFE RAFTS RAIL RAIL TRANSPORTATION RAILROAD RAILROAD HUMPING TESTS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAM RAM B LAUNCH VEHICLE RAMAN RAMAN SPECTRA |

RAMJET LOW VOLUME RAMJET ENGINES RAMJET NUCLEAR RAMJET ENGINES RAMJET ENGINES RAMJET MISSILES SUPERSONIC COMBUSTION RAMJET ENGINES RAMP RAMP FUNCTIONS RAMPS RAMPS (STRUCTURES) RAMS RAMS (PRESSES) RAMS (PUMPS) RAMSAUER RAMSAUER EFFECT RAND RAND PROJECT MUUNAB RANDOM ERRORS RANDOM LOADS RANDOM NOISE RANDOM NUMBERS RANDOM PROCESSES RANDOM SAMPLING RANDOM SIGNALS RANDOM VARIABLES RANDOM VIBRATION RANGE ANGE ADVANCED RANGE INSTRUMENTATION SHIP AIRBORNE RANGE AND ORBIT DETERMINATION INTERMEDIATE RANGE BALLISTIC MISSILES LONG RANGE WEATHER FORECASTING OPTICAL RANGE FINDERS OPTICAL SLANT RANGE RADAR RANGE RADIO RANGE RANGE (EXTREMES)
RANGE AND RANGE RATE TRACKING
RANGE AND RANGE RATE TRACKING RANGE ERRORS RANGE FINDERS RANGE SAFETY REENTRY RANGE SHORT RANGE BALLISTIC MISSILES RANGER AGENA B RANGER PROGRAM RANGER BLOCK 3 TELEVISION SYSTEM RANGER LUNAR LANDING VEHICLES RANGER LUNAR PROBES RANGER PROJECT RANGER 1 LUNAR PROBE RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE RANGER 4 LUNAR PROBE RANGER 5 LUNAR PROBE RANGER 6 LUNAR PROBE RANGER 7 LUNAR PROBE RANGER 8 LUNAR PROBE RANGER 9 LUNAR PROBE RANGES BALLISTIC RANGES FREQUENCY RANGES MISSILE RANGES OMNIDIRECTIONAL RADIO RANGES RANGES (FACILITIES) TEST RANGES RANGING NORTH AMERICAN SEARCH AND RANGING RADAR SOUND RANGING RANK TESTS RANKINE RANKINE CYCLE RANKINE-HUGONIOT RELATION RACULT RACULT LAW RAPHSON NEWTON-RAPHSON METHOD RAPID RAPID EYE MOVEMENT STATE RARE RARE EARTH ALLOYS
RARE EARTH COMPOUNDS
RARE EARTH ELEMENTS RARE GAS COMPOUNDS RARE GASES RAREFIED RAREFIED GAS DYNAMICS

| RAREFIED GASES | RB |
|--|--|
| RAREFIED PLASMAS | RB-50 AIRCRAFT |
| RATE BURNING RATE | RBE |
| COUNTING RATE COMPUTERS | RELATIVE BIOLOGICAL |
| DRIFT RATE | RC RC CIRCUITS |
| ELECTRON DECAY RATE | RCA |
| EVAPORATION RATE FLUX (RATE) | RCA-110 COMPUTERS |
| HEART RATE | REACTION |
| LAPSE RATE | FRIEDEL-CRAFT REACTION (|
| LOADING RATE | MICHAEL REACTION |
| MASS FLOW RATE | POISONING (REACTION |
| PULSE RATE RANGE AND RANGE RATE TRACKING | REACTION CONTROL |
| RESPIRATORY RATE | REACTION KINETICS REACTION TIME |
| SIGNAL FADING RATE | REACTION TIME |
| STRAIN RATE | SABATIER REACTION |
| RATES COLLISION RATES | REACTIONS |
| DECAY RATES | ANNIHILATION REACTI |
| ION PRODUCTION RATES | CHEMICAL REACTIONS DIELS-ALDER REACTIONS |
| RATES (PER TIME) | ENDOTHERMIC REACTION |
| RATIO ASPECT RATIO | EXOTHERMIC REACTION |
| FINENESS RATIO | GRIGNARD REACTIONS |
| FUEL-AIR RATIO | HUMAN REACTIONS IONIC REACTIONS |
| HEMATOCRIT RATIO | NUCLEAR REACTIONS |
| HIGH ASPECT RATIO LIFT DRAG RATIO | PHOTOCHEMICAL REACT |
| LOW ASPECT RATIO | PROTON-PROTON REACT |
| LOW ASPECT RATIO WINGS | RECOMBINATION REACT SURFACE REACTIONS |
| MILLS RATIO | THERMONUCLEAR REACT |
| PAYLOAD MASS RATIO | REACTOR |
| POISSON RATIO PROPELLANT MASS RATIO | ADVANCED SODIUM COO |
| SCALE (RATIO) | ASTRON THERMONUCLEA BORAX 5 REACTOR |
| STRESS RATIO | EXPERIMENTAL BREEDE |
| THICKNESS RATIO | EXPERIMENTAL BREEDE |
| THRUST-WEIGHT RATIO VOID RATIO | HALDEN BOILING WATE |
| RATIONAL | HEALTH PHYSICS RESE |
| RATIONAL FUNCTIONS | HERO REACTOR JANUS REACTOR |
| RATIONS | KIWI B-1 REACTOR |
| SPACE RATIONS RATIOS | KIWI B-4 REACTOR |
| INDEXES (RATIOS) | LITHIUM COOLED REAC |
| MASS RATIOS | LIVERMORE POOL TYPE LOS ALAMOS MOLTEN P |
| SIGNAL TO NOISE RATIOS | LOS ALAMOS WATER BO |
| STANDING WAVE RATIOS RAY | NUCLEAR REACTOR CON |
| CATHODE RAY TUBES | PATHFINDER NUCLEAR |
| COSMIC RAY ALBEDO | PHOEBUS NUCLEAR REA PLUM BROOK REACTOR |
| COSMIC RAY SHOWERS | PLUTONIUM RECYCLE T |
| GAMMA RAY BEAMS RAY TRACING | REACTOR CORES |
| X RAY ABSORPTION | REACTOR DESIGN |
| X RAY ANALYSIS | REACTOR MATERIALS REACTOR PHYSICS |
| X RAY APPARATUS | REACTOR SAFETY |
| X RAY ASTRONOMY | REACTOR TECHNOLOGY |
| X RAY DENSITY MEASUREMENT X RAY DIFFRACTION | RIFT (REACTOR IN FL |
| X RAY FLUORESCENCE | SENN REACTOR SODIUM REACTOR EXPE |
| X RAY INSPECTION | SPECTRAL SHIFT CONT |
| X RAY IRRADIATION | TORY 2 REACTOR |
| X RAY SCATTERING X RAY SPECTROSCOPY | TORY 2-A REACTOR |
| X RAY STRESS ANALYSIS | TORY 2-C REACTOR TOWER SHIELDING REA |
| X RAY STRESS MEASUREMENT | TRANSIENT REACTOR T |
| X RAY TELESCOPES | ZERO POWER REACTOR |
| RAYLEIGH RAYLEIGH DISTRIBUTION | ZERO POWER REACTOR |
| RAYLEIGH EQUATIONS | ZERO POWER REACTOR ZERO POWER REACTOR |
| RAYLEIGH NUMBER | ZERO POWER REACTOR |
| RAYLEIGH SCATTERING | ZETA THERMONUCLEAR |
| RAYLEIGH WAVES RAYLEIGH-RITZ METHOD | REACTORS |
| RAYS | ADVANCED TEST REACT |
| COSMIC RAYS | BOILING WATER REACT BREEDER REACTORS |
| GAMMA RAYS | CHEMICAL REACTORS |
| LUNAR RAYS | ELECTRIC REACTORS |
| PRIMARY COSMIC RAYS SECONDARY COSMIC RAYS | ENGINEERING TEST RE |
| SOLAR COSMIC RAYS | EXPERIMENTAL BOILING |
| SOLAR X-RAYS | EXPERIMENTAL GAS COM EXPERIMENTAL ORGANIC |
| X RAYS | FAST NUCLEAR REACTOR |
| RAZOR BLADES | GAS COOLED REACTORS |
| RAZOR BLADES | GAS REACTORS |

L EFFECTIVENESS (RBE) CONTROL TION N INHIBITION) ONS ONS NS is TIONS TIONS TIONS IONS OLED REACTOR AR REACTOR ER REACTOR 1 ER REACTOR 2 ER REACTOR ARCH REACTOR CTOR EXPERIMENT
E REACTOR
PLUTONIUM REACTOR
DILER REACTOR
NTROL REACTOR CTOR EST REACTOR IGHT TEST) RIMENT ROL REACTOR ACTOR 2 EST FACILITY REACTOR ORS ORS EACTORS

IG WATER REACTORS

IOLED REACTORS

IC COOLED REACTORS GAS COOLED REACTORS
GAS REACTORS
GASEOUS FISSION REACTORS

REACTORS (CON'T)

HANFORD REACTORS HEAVY WATER COMPONENTS TEST REACTORS HEAVY WATER REACTORS HIGH FLUX ISOTOPE REACTORS
HIGH TEMPERATURE NUCLEAR REACTORS KIWI B REACTORS KIWI REACTORS KINI REACTORS LIQUID COOLED REACTORS LIQUID METAL COOLED REACTORS MILITARY COMPACT REACTORS MOLTEN SALT NUCLEAR REACTORS NRX REACTORS NUCLEAR POWER REACTORS NUCLEAR REACTORS NUCLEAR RESEARCH AND TEST REACTORS ORGANIC COOLED REACTORS
ORGANIC MODERATED REACTORS PEBBLE BED REACTORS PLUTO REACTORS
POWER REACTORS PRESSURIZED WATER REACTORS SATURABLE REACTORS SODIUM GRAPHITE REACTORS SPACE POWER UNIT REACTORS SPERT REACTORS WATER COOLED REACTORS
WATER MODERATED REACTORS ZERO POWER REACTORS READING LIP READING READOUT DIRECT READOUT EQUATORIAL WEATHER SAT REAGENT KARL FISCHER REAGENT RFAL REAL GASES REAL NUMBERS REAL TIME OPERATION REAL VARIABLES
REATTACHED REATTACHED FLOW RECEIVERS INSTRUMENT RECEIVERS LINEAR RECEIVERS LOGARITHMIC RECEIVERS RADAR RECEIVERS RADIO RECEIVERS SUPERHETERODYNE RECEIVERS TELEVISION RECEIVERS TRANSMITTER RECEIVERS RECEPTION HOMODYNE RECEPTION RADAR RECEPTION RADIO RECEPTION SIGNAL RECEPTION TELEVISION RECEPTION RECEPTORS RECEPTORS (PHYSIOLOGY) RECIPROCAL RECIPROCAL THEOREMS RECIRCULATIVE RECIRCULATIVE FLUID FLOW RECKONING DEAD RECKONING RECLAMATION WATER RECLAMATION RECOGNITION CHARACTER RECOGNITION PATTERN RECOGNITION SPEECH RECOGNITION TARGET RECOGNITION RECOIL RECOIL ATOMS RECOIL IONS
RECOIL PROTONS RECOMBINATION ATOMIC RECOMBINATION ELECTRON RECOMBINATION ELECTRON-ION RECOMBINATION ION RECOMBINATION
OXYGEN RECOMBINATION
RADIATIVE RECOMBINATION
RECOMBINATION COEFFICIENT
RECOMBINATION REACTIONS RECOMBINATIONS HYDROGEN RECOMBINATIONS RECONNA ISSANCE AERIAL RECONNAISSANCE PHOTO RECONNAISSANCE SPACECRAFT

RECONNAISSANCE AIRCRAFT RECONNAISSANCE SPACECRAFT WEATHER RECONNAISSANCE AIRCRAFT RECONSTRUCTION WAVE FRONT RECONSTRUCTION RECORDERS CABLE FORCE RECORDERS DATA RECORDERS FLIGHT LOAD RECORDERS FLIGHT RECORDERS PRESSURE RECORDERS TAPE RECORDERS VLF EMISSION RECORDERS WEATHER DATA RECORDERS WHISTLER RECORDERS RECORDING DATA RECORDING ELECTRONIC RECORDING SYSTEMS MAGNETIC RECORDING PHOTOGRAPHIC RECORDING
PHOTOGRAPHIC RECORDING
PREDICTION RECORDING
RECORDING HEADS
RECORDING INSTRUMENTS RECOVERABLE RECOVERABLE LAUNCH VEHICLES RECOVERABLE SPACECRAFT RECOVERY BOOSTER RECOVERY DISCOVERER RECOVERY CAPSULES MATERIALS RECOVERY PRESSURE RECOVERY
RECOVERY PARACHUTES
RECOVERY VEHICLES
RECOVERY ZONES SPACECRAFT RECOVERY RECTANGUL AR RECTANGULAR BEAMS RECTANGULAR GUIDES RECTANGULAR PANELS RECTANGULAR PLANFORMS RECTANGULAR PLATES RECTANGULAR WIND TUNNELS RECTANGULAR WINGS RECTIFIERS CRYSTAL RECTIFIERS
SILICON CONTROLLED RECTIFIERS **RECURSIVE** RECURSIVE FUNCTIONS RECYCLE PLUTONIUM RECYCLE TEST REACTOR RED RED ARCS RED SEA RED SHIFT REDEYE REDEYE MISSILE REDUCED REDUCED GRAVITY REDUCTION DATA REDUCTION DRAG REDUCTION
FRICTION REDUCTION
NOISE REDUCTION PRESSURE REDUCTION REDUCTION (CHEMISTRY) SIDELOBE REDUCTION SPIN REDUCTION REDUNDANCY REDUNDANCY ENCODING REDUNDANT REDUNDANT COMPONENTS REEDS REEDS (PLANTS) REEFS CORAL REEFS REENTRY HL-10 REENTRY VEHICLE HYPERBOLIC REENTRY
HYPERSONIC REENTRY
JIM DANDY 2 REENTRY BODY LIFTING REENTRY VEHICLES
LOW OBSERVABLE REENTRY VEHICLES MANNED REENTRY MARK 1 REENTRY BODY MARK 2 REENTRY BODY 3 REENTRY BODY MARK REENTRY BODY MARK 5 REENTRY BODY 6 REENTRY BODY MARK

| MARK 10 REENTRY BODY |
|---|
| MARK 11 REENTRY BODY |
| MARK 12 REENTRY BODY |
| REENTRY COMMUNICATION |
| REENTRY DECOYS |
| REENTRY EFFECTS |
| REENTRY GUIDANCE |
| REENTRY PHYSICS |
| REENTRY RANGE |
| REENTRY SHIELDING |
| REENTRY TRAJECTORIES |
| REENTRY VEHICLES |
| SPACECRAFT REENTRY |
| TRAILBLAZER 1 REENTRY VEHICLE |
| TRAILBLAZER 2 REENTRY VEHICLE |
| X- 17 REENTRY VEHICLE |
| REFERENCE |
| AXES (REFERENCE LINES) |
| INERTIAL REFERENCE SYSTEMS |
| REFERENCE ATMOSPHERES |
| REFERENCE SYSTEMS REFINING |
| ELECTROSLAG REFINING |
| REFLECTANCE |
| SPECTRAL REFLECTANCE |
| REFLECTED |
| REFLECTED WAVES |
| REFLECTING |
| REFLECTING TELESCOPES |
| REFLECTION |
| INFRARED REFLECTION |
| OPTICAL REFLECTION |
| SIGNAL REFLECTION |
| SPECULAR REFLECTION |
| ULTRAVIOLET REFLECTION |
| WAVE REFLECTION |
| REFLECTIVITY |
| BISTATIC REFLECTIVITY |
| REFLECTOMETERS |
| MICROWAVE REFLECTOMETERS |
| REFLECTOR |
| EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ |
| TWO REFLECTOR ANTENNAS |
| |
| REFLECTORS |
| FRESNEL REFLECTORS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLECTORS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES REFRACTED REFRACTED REFRACTED WAVES REFRACTING |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED WAVES REFRACTING REFRACTING TELESCOPES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTING REFRACTION |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED WAVES REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXS RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED WAVES REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY MATERIALS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED WAVES REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY REFRACTORY REFRACTORY REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADDAR CORNER REFLECTORS RADDAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METAL ALLOYS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXS RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY REFRACTORY REFRACTORY MATERIALS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED WAVES REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING MACHINERY |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADDAR CORNER REFLECTORS RADDAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY METAL ALLOYS REFRACTORY METAL ALLOYS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING MACHINERY REFULLING |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTING TELESCOPES REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METALLS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING MACHINERY REFLELING AIR TO AIR REFUELING |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED WAVES REFRACTED WAVES REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METAL ALLOYS REFRACTORY METALS REFRACTORY PETALS REFRACTORY METALS REFRACTORY PETALS REFRACTORY METALS REFRACTORY PETALS REFRACTORY PETALS REFRACTORY PETALS REFRACTORY PETALS REFRACTORY METALS REFRACTORY PETALS REFRACTORY PETALS REFRACTORY PETALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY REFUEL ING REFRIGERATING MACHINERY REFUEL ING REGEMERATION |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADDAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY METAL ALLOYS REFRACTORY METAL ALLOYS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION REGENERATION REGENERATION (ENGINEERING) |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY MATERIALS REFRACTORY METAL ALLOYS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING AIR TO AIR REFUELING REGENERATION (ENGINEERING) REGENERATION (ENGINEERING) REGENERATION (ENGINEERING) REGENERATION (ENGINEERING) |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METALS REFRACTORY METALS REFRACTORY METALS REFRACTORY PETOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION REGENERATION (PHYSIOLOGY) REGENERATION (PHYSIOLOGY) |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY METALLS REFRACTORY METALL ALLOYS REFRACTORY METALS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION (PHYSIOLOGY) REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY METALLS REFRACTORY METALLS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING AIR TO AIR REFUELING REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE COOLING REGENERATIVE FUEL CELLS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING REFRACTING TELESCOPES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION (REFRIGE) REGENERATION (REGINEERING) REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE FUEL CELLS REGE |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY METALLS REFRACTORY METALLS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING AIR TO AIR REFUELING REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE COOLING REGENERATIVE FUEL CELLS |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY MATERIALS REFRACTORY METAL ALLOYS REFRACTORY METAL ALLOYS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING AIR TO AIR REFUELING REGENERATION (PHYSIOLOGY) REGENERATIVE REGERERATIVE COOLING REGENERATIVE FUEL CELLS REGGE REGGE REGGE POLES REGIMES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADDAR CORNER REFLECTORS RADDAR REFLECTORS RADAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY METAL ALLOYS REFRACTORY METAL ALLOYS REFRACTORY METALS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REGENERATION (PHYSIOLOGY) REGENERATION (PHYSIOLOGY) REGENERATIVE COOLING REGENERATIVE FUEL CELLS REGGE REGGE |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING TELESCOPES REFRACTING TELESCOPES REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION (ENGINEERING) REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE FUEL CELLS REGGE REGGE POLES REGIMES ROSSBY REGIMES |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTING TELESCOPES REFRACTING TELESCOPES REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY REFRACTORY MATERIALS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION (ENGINEERING) REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE REGERER REGGE POLES REGGION D REGION E REGION E REGGION |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFRACTED REFRACTED WAVES REFRACTED WAVES REFRACTING REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY MATERIALS REFRACTORY METAL ALLOYS REFRACTORY METAL ALLOYS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REGENERATION REGENERATION (PHYSIOLOGY) REGENERATION REGENERATIVE COOLING REGENERATIVE FUEL CELLS REGGE REGGE REGGE REGIMES ROSSBY REGIMES REGION D REGION |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADDAR CORNER REFLECTORS RADDAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY METALLS REFRACTORY METALLS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE FUEL CELLS REGGE REGGE REGGE REGION D REGION E REGION F REGION |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADAR CORNER REFLECTORS RADAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX RESPIRATORY REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION REFRACTION ATMOSPHERIC REFRACTION RADIO WAVE REFRACTION REFRACTORY METALLS REFRACTORY MATERIALS REFRACTORY METALLS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION REGENERATION REGENERATION REGENERATION REGENERATION REGENERATIVE REGENERATIVE REGENERATIVE REGENERATIVE REGER REGGE REGGE ROSSBY REGIMES REGION F REGION F REGION F REGION F REGION F 2 REGION F 2 REGION |
| FRESNEL REFLECTORS PARABOLIC REFLECTORS RADDAR CORNER REFLECTORS RADDAR REFLECTORS SOLAR REFLECTORS SOLAR REFLECTORS REFLEX CAROTID SINUS REFLEX HERING-BREVER REFLEX REFLEXES RESPIRATORY REFLEXES REFRACTED REFRACTED WAVES REFRACTION REFRACTION RADIO WAVE REFRACTION RADIO WAVE REFRACTION REFRACTORY METALLS REFRACTORY METALLS REFRACTORY METALLS REFRACTORY PERIOD REFRIGERATING REFRIGERATING REFRIGERATION REGENERATION REGENERATION (PHYSIOLOGY) REGENERATIVE REGENERATIVE COOLING REGENERATIVE FUEL CELLS REGGE REGGE REGGE REGION D REGION E REGION F REGION |

```
SCIATIC REGION
REGIONS
   ANTARCTIC REGIONS
   ARCTIC REGIONS
POLAR REGIONS
   SUBARCTIC REGIONS
   TEMPERATE REGIONS
   TROPICAL REGIONS
REGISTERS
   REGISTERS (AIR CIRCULATION)
REGISTERS (COMPUTERS)
SHIFT REGISTERS
REGRESSION
   REGRESSION ANALYSIS
REGRESSION COEFFICIENTS
REGULATORS
   CURRENT REGULATORS
FLOW REGULATORS
FUEL FLOW REGULATORS
   DXYGEN REGULATORS
   PRESSURE REGULATORS
SPEED REGULATORS
   VOLTAGE REGULATORS
REGULUS
   REGULUS MISSILE
REINFORCED
   REINFORCED PLASTICS
REINFORCED PLATES
REINFORCED SHELLS
REINFORCEMENT
   REINFORCEMENT (PSYCHOLOGY)
  REINFORCEMENT (STRUCTURES)
REINFORCEMENT RINGS
REINFORCING
   REINFORCING FIBERS
REISSNER
   REISSNER THEORY
RELATION
   RANKINE-HUGONIOT RELATION
RELATIONS
   INTERNATIONAL RELATIONS
STRESS-STRAIN-TIME RELATIONS
RELATIONSHIP
   ONSAGER RELATIONSHIP
RELATIVE
RELATIVE BIOLOGICAL EFFECTIVENESS (RBE)
RELATIVISTIC
   RELATIVISTIC EFFECTS
  RELATIVISTIC PARTICLES
RELATIVISTIC PLASMAS
  RELATIVISTIC THEORY RELATIVISTIC VELOCITY
RELAXANTS
   MUSCLE RELAXANTS
RELAXATION
  CROSS RELAXATION
MAGNETIC RELAXATION
MOLECULAR RELAXATION
  RELAXATION (MECHANICS)
RELAXATION (PHYSIOLOGY)
RELAXATION METHOD (MATHEMATICS)
  RELAXATION OSCILLATORS
  RELAXATION TIME
SPIN-LATTICE RELAXATION
STRESS RELAXATION
RELAY
  RADIO RELAY SYSTEMS
  RELAY SATELLITES
RELAY 1 SATELLITE
RELAY 2 SATELLITE
RELAYS
  ELECTRIC RELAYS
RELIABILITY
  AIRCRAFT RELIABILITY
  CIRCUIT RELIABILITY COMPONENT RELIABILITY
  RELIABILITY ENGINEERING
   SPACECRAFT RELIABILITY
  STRUCTURAL RELIABILITY
RELIEF
  RELIEF MAPS
RELIEF VALVES
RELIEVING
  STRESS RELIEVING
REMOTE
  REMOTE CONTROL
  REMOTE HANDLING
REMOVAL
```

CARBON DIOXIDE REMOVAL

M REGION

REMOVAL (CON'T)

GRINDING (MATERIAL REMOVAL) RENAL RENAL FUNCTION RENDEZVOUS
EARTH ORBITAL RENDEZVOUS
LUNAR ORBITAL RENDEZVOUS ORBITAL RENDEZVOUS RENDEZVOUS GUIDANCE RENDEZVOUS SPACECRAFT RENDEZVOUS TRAJECTORIES SPACE RENDEZVOUS RENE RENE PROGRAM RENE 41 REPAIRING SELF REPAIRING DEVICES REPORTING ICE REPORTING REPRESENTATION MANDELSTAM REPRESENTATION REPRODUCTION REPRODUCTION (COPYING) REPRODUCTIVE REPRODUCTIVE SYSTEMS REPUBLIC CHINESE PEOPLES REPUBLIC REPUBLIC AIRCRAFT REQUIREMENTS CALORIC REQUIREMENTS ENERGY REQUIREMENTS
NUTRITIONAL REQUIREMENTS RESCUE RESCUE OPERATIONS RESEARCH COMMITTEE ON SPACE RESEARCH EUROPEAN SPACE RESEARCH ORGANIZATION SAT HEALTH PHYSICS RESEARCH REACTOR HIGH TEMPERATURE RESEARCH MANNED ORBITAL RESEARCH LABORATORIES NUCLEAR RESEARCH NUCLEAR RESEARCH AND TEST REACTORS OPERATIONS RESEARCH RESEARCH AIRCRAFT RESEARCH FACILITIES RESEARCH PROJECTS RESEARCH VEHICLES RESIDUAL RESIDUAL GAS RESIDUAL STRESS RESIN RESIN BONDING RESINS ACRYLIC RESINS ADDITION RESINS ALKYD RESINS CHLOROPRENE RESINS EPOXY RESINS FURAN RESINS ION EXCHANGE RESINS PHENOLIC RESINS POLYAMIDE RESINS POLYESTER RESINS POLYETHER RESINS POLYURETHANE RESINS SILICONE RESINS
SYNTHETIC RESINS
THERMOPLASTIC RESINS
THERMOSETTING RESINS RESISTANCE ABRASION RESISTANCE ABKASION RESISTANCE
CONTACT RESISTANCE
CORROSION RESISTANCE
ELECTRICAL RESISTANCE
FLOW RESISTANCE
HIGH RESISTANCE IMPACT RESISTANCE KAPITZA RESISTANCE LOW RESISTANCE NEGATIVE RESISTANCE CIRCUITS NEGATIVE RESISTANCE DEVICES NEGATIVE RESISTANCE DEVI-OXIDATION RESISTANCE RESISTANCE HEATING RESISTANCE THERMOMETERS SHOCK RESISTANCE SKIN RESISTANCE THERMAL RESISTANCE WAVE RESISTANCE RESISTANT HEAT RESISTANT ALLOYS

RESISTIVITY ELECTRICAL RESISTIVITY RESISTOJET RESISTOJET ENGINES RESISTORS POTENTIOMETERS (RESISTORS) PRINTED RESISTORS RESOLUTION HIGH RESOLUTION
HIGH RESOLUTION COVERAGE ANTENNAS RADAR RESOLUTION RESOLUTION CELL SPECTRAL RESOLUTION RESONANCE CYCLOTRON RESONANCE ELECTRON PARAMAGNETIC RESONANCE FERROMAGNETIC RESONANCE MAGNETIC RESONANCE
MAGNETOSONIC RESONANCE
MICROWAVE RESONANCE
MUCLEAR MAGNETIC RESONANCE
OPTICAL RESONANCE PARAMAGNETIC RESONANCE PARAMAGNETIC RESUNANCE
PLASMA RESONANCE
PROTON MAGNETIC RESONANCE
PROTON RESONANCE
RESONANCE CHARGE EXCHANGE
RESONANCE PROBES
RESONANCE SCATTERING
RESONANCE TESTING
SOIN PERSONANCE SPIN RESONANCE RESONANCES BARYON RESONANCES MESON RESONANCES RESONANT RESONANT FREQUENCIES RESONANT VIBRATION RESONATORS CAVITY RESONATORS MULTIMODE RESONATORS RESPIRATORY ESPIRATURY
RESPIRATORY DISEASES
RESPIRATORY IMPEDANCE
RESPIRATORY PHYSIOLOGY
RESPIRATORY RATE
RESPIRATORY REFLEXES
RESPIRATORY SYSTEM RESPONSE DYNAMIC RESPONSE
FREQUENCY RESPONSE
GALVANIC SKIN RESPONSE
MODAL RESPONSE RESPONSE BIAS TIME RESPONSE TRANSIENT RESPONSE RESPONSES HEMODYNAMIC RESPONSES PHYSIOLOGICAL RESPONSES REST BED REST WORK-REST CYCLE RESTARTABLE RESTARTABLE ROCKET ENGINES RESTRICT IONS CHOKES (RESTRICTIONS) RETARDERS RETARDERS (DEVICES) RETENTION RETENTION (PSYCHOLOGY) RETINAL RETINAL ADAPTATION RETINAL IMAGES RETRACTABLE RETRACTABLE EQUIPMENT RETRIEVAL DATA RETRIEVAL INFORMATION RETRIEVAL RETROROCKET RETROROCKET ENGINES RETURN RETURN TO EARTH SPACE FLIGHT REUSABLE MARS (MANNED REUSABLE SPACECRAFT)
REUSABLE SPACECRAFT REVERSAL THRUST REVERSAL REVERSED

REVERSED FLOW

REVOLUTION BODIES OF REVOLUTION REWARD REWARD (PSYCHOLOGY) REYNOLDS REYNOLDS EQUATION REYNOLDS NUMBER RF- 1 AIRCRAFT 4 AIRCRAFT RHEIN RHEIN AIRCRAFT RHENTUM RHENIUM ALLOYS RHENIUM COMPOUNDS RHEDELECTRICAL RHEOELECTRICAL SIMULATION RHESUS RHESUS FACTOR RHEUMATIC RHEUMATIC DISEASES RHODIUM RHODIUM ALLOYS RHODIUM COMPOUNDS RHODIUM ISOTOPES RHOMBIC RHOMBIC ANTENNAS RHYTHM RHYTHM (BIOLOGY) RHYTHMS CIRCADIAN RHYTHMS RIBBON RIBBON PARACHUTES RIBONUCLEI RIBONUCLEIC ACIDS RIBS RIBS (SUPPORTS) RICHARDS RICHARDS THEOREM RICHARDSON RICHARDSON NUMBER RIDGE OAK RIDGE ISOCHRONOUS CYCLOTRON RIFMANN CAUCHY-RIEMANN EQUATIONS RIEMANN MANIFOLD RIEMANN WAVES RIESZ RIESZ THEOREM RIFT RIFT (REACTOR IN FLIGHT TEST) RIGID RIGID MOUNTING RIGID ROTOR HELICOPTERS RIGID ROTORS RIGID STRUCTURES RIGID WINGS RIGIDITY MAGNETIC RIGIDITY RING O RING SEALS RING CURRENTS RING DISCHARGE RING STRUCTURES RING WINGS RINGS REINFORCEMENT RINGS **VORTEX RINGS** RIT7 RAYLEIGH-RITZ METHOD RITZ AVERAGING METHOD RIVETED RIVETED JOINTS RL RL CIRCUITS RL-10 ENGINES RL-10-A-1 ENGINE RL-10-A-3 ENGINE RLC RLC CIRCUITS RM LR-62-RM-2 ENGINE ROBERTSON POYNTING-ROBERTSON EFFECT ROBIN ROBIN BALLOOMS ROCHE ROCHE LIMIT

ROCK ROCK BOLTS ROCKET AEROBEE ROCKET VEHICLE AGENA A ROCKET VEHICLE AGENA B ROCKET VEHICLE AGENA C ROCKET VEHICLE AGENA D ROCKET VEHICLE AGENA ROCKET VEHICLES
ANTARES ROCKET VEHICLE APACHE ROCKET VEHICLE ARCAS ROCKET VEHICLES ARCHER SOUNDING ROCKET ARCHEN SUUNDING MULKEI ARCON ROCKET VEHICLE ARGO D-4 ROCKET VEHICLE ARGO D-8 ROCKET VEHICLE ARGO ROCKET VEHICLE ARGO ROCKET VEHICLES ASP ROCKET VEHICLE
ASTROBEE 200 ROCKET VEHICLE ASTROBEE ROCKET VEHICLES ASTROBEE 1500 ROCKET VEHICLE ATHENA ROCKET VEHICLE BERENICE ROCKET VEHICLE BERENICE ROCKET VEHICLE
BLACK BRANT 1 SOUNDING ROCKET
BLACK BRANT 2 SOUNDING ROCKET
BLACK BRANT 3 SOUNDING ROCKET
BLACK BRANT 5 SOUNDING ROCKET
BLACK KNIGHT ROCKET VEHICLE
BLUE SCOUT JR ROCKET VEHICLE
BLUE SCOUT ROCKET VEHICLE BOOSTER ROCKET ENGINES CAJUN ROCKET VEHICLE CRYOGENIC ROCKET PROPELLANTS CRYDGENIC RUCKET PROPELLANTS

D- 6 ROCKET VEHICLE

DEACON-ARROW ROCKET VEHICLE

DORNIER PARAGLIDER ROCKET VEHICLE

DOUBLE BASE ROCKET PROPELLANTS DUCTED ROCKET ENGINES ELECTRIC ROCKET ENGINES EM-36 ROCKET ENGINE EXOS SOUNDING ROCKET FOLDING FOR ROCKET
FOLDING FIN AIRCRAFT ROCKET VEHICLE
GASEOUS ROCKET PROPELLANTS GELLED ROCKET PROPELLANTS GENIE ROCKET VEHICLE HONEST JOHN ROCKET VEHICLE HOT WATER ROCKET ENGINES HOVERING ROCKET VEHICLES HYBRID PROPELLANT ROCKET ENGINES HYBRID ROCKET ENGINES
HYLA-STAR ROCKET VEHICLE
HYPERGOLIC ROCKET PROPELLANTS JAGUAR ROCKET VEHICLE
JASON ROCKET VEHICLE JAVELIN ROCKET VEHICLE
JOURNEYMAN ROCKET VEHICLE JUPITER C ROCKET VEHICLE KAPPA ROCKET VEHICLES
KAPPA 6 ROCKET VEHICLE
KAPPA 8 ROCKET VEHICLE
KAPPA 9 ROCKET VEHICLE LAMBDA ROCKET VEHICLES LIQUID PROPELLANT ROCKET ENGINES LIQUID ROCKET PROPELLANTS LITHERGOL ROCKET ENGINES LITTLE JOHN ROCKET VEHICLE METEOR 1 ROCKET VEHICLE MULTISTAGE ROCKET VEHICLES
NIKE BOOSTER ROCKET ENGINES
NIKE ROCKET VEHICLES
NIKE-APACHE ROCKET VEHICLE NIKE-ASP ROCKET VEHICLE NIKE-CAJUN ROCKET VEHICLE NIKE-JAVELIN ROCKET VEHICLE NIKE-TOMAHAWK ROCKET VEHICLE NUCLEAR ENGINE FOR ROCKET VEHICLES
NUCLEAR ROCKET ENGINES OPD-220 ROCKET VEHICLE PHOENIX SOUNDING ROCKET RESTARTABLE ROCKET ENGINES ROCKET CATAPULTS ROCKET ENGINE CASES ROCKET ENGINE CONTROL ROCKET ENGINE DESIGN ROCKET ENGINE NOISE ROCKET ENGINE 1KS-420

ROCKET (CON'T)

| ROCKET ENGINE 15KS-25000 |
|--|
| ROCKET ENGINE 2KS-36250 |
| ROCKET ENGINE 2KS-36250 ROCKET ENGINE 9KS-11000 |
| ROCKET ENGINES |
| ROCKET EXHAUST |
| ROCKET FIRING |
| ROCKET FLIGHT |
| ROCKET LAUNCHERS |
| |
| ROCKET LAUNCHING |
| ROCKET LININGS |
| ROCKET NOSE CONES |
| ROCKET NOZZLES |
| ROCKET OXIDIZERS |
| ROCKET PLANES |
| ROCKET PROPELLANTS |
| ROCKET PROPELLED SLEDS |
| ROCKET SOUNDING |
| ROCKET SOUNDING ROCKET TEST FACILITIES |
| ROCKET THRUST |
| ROCKET VEHICLES |
| DOCKET-BODNE INSTRUMENTS |
| ROCKET-BORNE PHOTOGRAPHY |
| RP-1 ROCKET PROPELLANTS |
| RUBIS ROCKET VEHICLE |
| SINGLE STAGE ROCKET VEHICLES |
| SKUA ROCKET VEHICLES |
| SKYDART 2 ROCKET VEHICLE |
| |
| SKYLARK ROCKET VEHICLE |
| SOLID PROPELLANT ROCKET ENGINES |
| SOLID ROCKET BINDERS |
| SOLID ROCKET PROPELLANTS |
| SPACE ELECTRIC ROCKET TESTS |
| SPINNING UNGUIDED ROCKET TRAJECTORY |
| STRONGARM ROCKET VEHICLE |
| SUSTAINER ROCKET ENGINES |
| THOR ABLE ROCKET VEHICLE |
| ULLAGE ROCKET ENGINES |
| VENUS FLY TRAP ROCKET VEHICLE |
| VERONIQUE ROCKET VEHICLES |
| VERONIQUE V-27 ROCKET VEHICLE |
| VERONIQUE V-37 ROCKET VEHICLE |
| VIKING ROCKET VEHICLE WASP SOUNDING ROCKET |
| VIKING ROCKET VEHICLE |
| |
| WASP SOUNDING RUCKET |
| ZUNI ROCKET VEHICLE |
| ZUNI ROCKET VEHICLE ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUNDING ROCKETS SURFACE TO SURFACE ROCKETS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS CARBONACEOUS ROCKS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL ROCKWELL ROCKMELL ROCKMELL ROCKETS ROCKS ROCKWELL ROCKMELL ROCKMEL |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKHELL ROCKWELL HARDNESS RODS CONTROL RODS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUMPACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS ROLD AREND-ROLAND COMET |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUMFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLL FORMING |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURPACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IONEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS ROLL ROLL ROLL FORMING ROLLE |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS SCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IONEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS ROLAND AREND-ROLAND COMET ROLL ROLL FORMING ROLLER ROLLER BEARINGS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SUNDING ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS CORFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLL FORMING ROLLER ROLLER BEARINGS ROLLING |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IONEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS ROLAND AREND-ROLAND COMET ROLL ROLL FORMING ROLLER ROLLER BEARINGS ROLLING |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUNFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLLER BEARINGS ROLLING ROLLING ROLLING ROLLING ROLLING ROLLING ROLLING |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER ROLLER BEARINGS ROLLING ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS CARBONACEBUS ROCKS CARBONACEBUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS ROLL FORMING ROLLER ROLLER BEARINGS ROLLING COLD ROLLING ROLLING GONTACT LOADS ROLLING MOMENTS ROOM |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IONEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS ROLAND AREND-ROLAND COMET ROLL ROLL FORMING ROLLER ROLLER BEARINGS ROLLING ROLLING ROLLING MOMENTS ROOM ROOM TEMPERATURE |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER ROLLER BEARINGS ROLLING ROLLING ROLLING ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKHELL ROCKHELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLL FORMING ROLLER ROLLER BEARINGS ROLLING CONTACT LOADS ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLLER BEARINGS ROLLER BEARINGS ROLLING ROLLING CONTACT LDADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROLT |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER BEARINGS ROLLING ROLLING ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CCEAN ROOMS ROOT—MEAN—SQUARE ERRORS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKHELL ROCKHELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLL FORMING ROLLER ROLLER BEARINGS ROLLING CONTACT LOADS ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT-MEAN-SQUARE ERRORS ROOTS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUNFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLLER BEARINGS ROLLING ROLLER BEARINGS ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT-MEAN-SQUARE ERRORS ROOTS PLANT ROOTS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER ROLLER BEARINGS ROLLING ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT—MEAN—SQUARE ERRORS ROOTS PLANT ROOTS ROOTS PLANT ROOTS ROOTS OF EQUATIONS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLLER ROLLER BEARINGS ROLLING COLD ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT ROOT-MEAN-SQUARE ERRORS ROOTS PLANT ROOTS ROOTS OF SQUATIONS WING ROOTS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUNFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLLER BEARINGS ROLLING ROLLER BEARINGS ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT-MEAN-SQUARE ERRORS ROOTS PLANT ROOTS ROOTS ROOTS PLANT ROOTS ROPES |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER BEARINGS ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CCEAN ROOMS ROOT—MEAN—SQUARE ERRORS ROOTS PLANT ROOTS ROOTS PLANT ROOTS ROPES CABLES (ROPES) |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKMELL HARDNESS RODS CONTROL RODS RCLAND AREND-ROLAND COMET ROLL ROLLER ROLLER ROLLER BEARINGS ROLLING ROLLING ROLLING ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT ROOT-MEAN-SQUARE ERRORS ROOTS PLANT ROOTS ROPES CABLES (ROPES) |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SUNFACE TO SURFACE ROCKETS ROCKS CARBONACEOUS ROCKS IGNEOUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKWELL HARDNESS RODS CONTROL RODS ROLLER BOLL FORMING ROLLER ROLLER ROLLER BEARINGS ROLLING ROLLING CONTACT LOADS ROLLING ROMM TEMPERATURE ROOMS CLEAN ROOMS ROOT-MEAN-SQUARE ERRORS ROOTS RORSCHACH RORSCHACH TESTS |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER BEARINGS ROLLING COLD ROLLING ROLLING CONTACT LOADS ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS COTS PLANT ROOTS ROOTS PLANT ROOTS ROPES CABLES (ROPES) RORSCHACH ROSCHACH TESTS ROSETTE |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKMELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER ROLLER BEARINGS ROLLING COLD ROLLING ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS ROOT ROOT—MEAN—SQUARE ERRORS ROOTS PLANT ROOTS ROOTS ROOTS OF EQUATIONS HING ROOTS ROPES CABLES (ROPES) ROSECHACH ROSCHACH TESTS ROSETTE SHAPES |
| ZUNI ROCKET VEHICLE ROCKETS BLACK BRANT SOUNDING ROCKETS BOOSTER ROCKETS CONTROL ROCKETS ESCAPE ROCKETS NIKE ROCKETS NIKE ROCKETS SHOTPUT SOUNDING ROCKETS SOUNDING ROCKETS SURFACE TO SURFACE ROCKETS ROCKS CARBONACEGUS ROCKS IGNEOUS ROCKS SEDIMENTARY ROCKS ROCKWELL ROCKWELL HARDNESS RODS CONTROL RODS RCLAND AREND—ROLAND COMET ROLL ROLLER BEARINGS ROLLING COLD ROLLING ROLLING CONTACT LOADS ROLLING CONTACT LOADS ROLLING MOMENTS ROOM ROOM TEMPERATURE ROOMS CLEAN ROOMS COTS PLANT ROOTS ROOTS PLANT ROOTS ROPES CABLES (ROPES) RORSCHACH ROSCHACH TESTS ROSETTE |

ROSS ROSS ICE SHELF ROSSBY ROSSBY REGIMES ROTARY NTARY
ROTARY GYROSCOPES
ROTARY STABILITY
ROTARY WING AIRCRAFT
ROTARY WINGS ROTATING TRAING BODIES
ROTATING BODIES
ROTATING CYLINDERS
ROTATING DISKS
ROTATING ELECTRICAL MACHINES
ROTATING ENVIRONMENTS
ROTATING FLUIDS ROTATING FLUIDS
ROTATING GENERATORS
ROTATING LIQUIDS
ROTATING MATTER ROTATING MIRRORS ROTATING PLASMAS ROTATING SHAFTS ROTATING SPHERES ROTATING STALLS ROTATION AXES OF ROTATION EARTH ROTATION
MOLECULAR ROTATION SATELLITE ROTATION SOLAR ROTATION STELLAR ROTATION ROTOR FLUID ROTOR GYROSCOPES RIGID ROTOR HELICOPTERS ROTOR AERODYNAMICS ROTOR BLADES ROTOR BLADES (TURBOMACHINERY) ROTOR LIFT ROTOR SPEED TANDEM ROTOR HELICOPTERS ROTORCRAFT ROTORCRAFT AIRCRAFT ROTORS COMPRESSOR ROTORS LIFTING ROTORS RIGID ROTORS TILTING ROTORS TIP DRIVEN ROTORS ROUGHNESS SURFACE ROUGHNESS SURFACE ROUGHNESS EFFECTS ROUND ROUND TRIP TRAJECTORIES ROUTINES MERGING ROUTINES ROVER ROVER PROJECT ROVING LUNAR ROVING VEHICLES ROWL AND ROWLAND CIRCLES RP RP-1 ROCKET PROPELLANTS RTV RTV-40 RUBBER (TRADEMARK) RTV-60 RUBBER (TRADEMARK) RUBBER RTV-40 RUBBER (TRADEMARK) RTV-60 RUBBER (TRADEMARK) RUBBER COATINGS SILICONE RUBBER VITON RUBBER (TRADEMAP") RUBBERS SYNTHETIC RUBBERS RUBIDIUM COMPOUNDS RUBIDIUM ISOTOPES RUBIDIUM 86 RUBIS RUBIS ROCKET VEHICLE RUBY RUBY LASERS RUDDERS AERIAL RUDDERS MARINE RUDDERS RULE PALMGREN-MINER RULE PHASE RULE WHITHAM RULE

RULER
RULER METHOD
RULES
FLIGHT RULES
INSTRUMENT FLIGHT RULES
VISUAL FLIGHT RULES
RUNGE
RUNGE-KUTTA METHOD
SCHUMANN-RUNGE BANDS
RUNS
TAKECFF RUNS
RUNWAY
RUNWAY ALIGNMENT
RUNWAY CONDITIONS
RUNWAY LIGHTS
RUPTURE
CREEP RUPTURE STRENGTH
RUSSELL
HERTZSPRUNG-RUSSELL DIAGRAM
RUTHENIUM
RUTHENIUM
RUTHENIUM ALLOYS
RUTHENIUM
RUTHENIUM ISOTOPES
RYAN
RYAN AIRCRAFT
RYDBERG
RYDBERG SERIES

```
EXPLORER S-46 SATELLITE
   EXPLORER S-55 SATELLITE
   S CURVES
   S GLASS
   S MATRIX THEORY
   S WAVES
   S-N DIAGRAMS
   S-2 AIRCRAFT
   S-58 HELICOPTER
   S-61 HELICOPTER
   SATURN S- 1 STAGE
SATURN S- 1B STAGE
SATURN S- 1C STAGE
   SATURN S- 2 STAGE
SATURN S- 4 STAGE
   SATURN S- 4B STAGE
   U-S-S-R-
   U-S-S-R-
   U.S.S.R. SPACE PROGRAM
   U.S.S.R. SPACE PROGRAM
   WF S-64 HELICOPTER
42
   SA- 330 HELICOPTER
   SA-3210 HELICOPTER
   SATURN 1 SA- 1 LAUNCH VEHICLE
SATURN 1 SA- 2 LAUNCH VEHICLE
   SATURN 1 SA- 3 LAUNCH VEHICLE
   SATURN 1 SA- 4 LAUNCH VEHICLE
   SATURN 1 SA- 4 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
   SATURN 1 SA- 7 LAUNCH VEHICLE
   SATURN 1 SA- 8 LAUNCH VEHICLE
   SATURN 1 SA- 9 LAUNCH VEHICLE
   SATURN 1 SA-10 LAUNCH VEHICLE
SAAB
  SAAB AIRCRAFT
  SAAB 37 AIRCRAFT
SAAB 91 AIRCRAFT
  SAAB 105 AIRCRAFT
  SAAB 401 AIR CUSHION VEHICLE
SABATIER
  SABATIER REACTION
SABOT
   SABOT PROJECTILES
SADDLE
  SADDLE POINTS (GAME THEORY)
SADDLES
  SADDLES (SUPPORTS)
  FAIL-SAFE SYSTEMS
SAFETY
  AIRCRAFT SAFFTY
  FLIGHT SAFETY
  INDUSTRIAL SAFETY
  RANGE SAFETY
  REACTOR SAFETY
  SAFETY DEVICES
SAFETY FACTORS
  TOXICITY AND SAFETY HAZARD
  SAGE AIR DEFENSE SYSTEM
SAGITTARIUS
  SAGITTARIUS CONSTELLATION
SAHA
  SAHA EQUATIONS
SAILPLANES
  KA-6 SAILPLANES
SAILS
  SOLAR SAILS
SAINT
  SAINT ELMO FIRE
SAINT VENANT PRINCIPLE
SALESMAN
  TRAVELING SALESMAN PROBLEM
SALICYLATES
SODIUM SALICYLATES
SALIVARY
  SALIVARY GLANDS
SALPETER
  BETHE-SALPETER EQUATION
SALT
  MOLTEN SALT ELECTROLYTES
MOLTEN SALT NUCLEAR REACTORS
  SALT BATHS
SAMARIUM
  SAMARIUM COMPOUNDS
SAMPLING
  AIR SAMPLING
```

DATA SAMPLING RANDOM SAMPLING SAN MARCO SATELLITE SANDS MONAZITE SANDS SANDWICH SANDWICH STRUCTURES SANTOWAX SANTOWAX (TRADEMARK) SAT DIRECT READOUT EQUATORIAL WEATHER SAT EUROPEAN SPACE RESEARCH ORGANIZATION SAT SATELLITE AEROS SATELLITE ALOUETTE B SATELLITE
ALOUETTE I SATELLITE
ARIEL 1 SATELLITE
ARIEL 2 SATELLITE
COSMOS 1 SATELLITE
COSMOS 2 SATELLITE COSMOS 3 SATELLITE COSMOS 4 SATELLITE COSMOS 5 SATELLITE COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE COSMOS 15 SATELLITE COSMOS 17 SATELLITE
COSMOS 41 SATELLITE COURIER SATELLITE 1 SATELLITE DISCOVERER 5 SATELLITE
DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DISCOVERER 18 SATELLITE DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 36 SATELLITE DISCOVERER 38 SATELLITE ECHO 1 SATELLITE ECHO 2 SATELLITE ELEKTRON 1 SATELLITE ELEKTRON 2 SATELLITE ELEKTRON 4 SATELLITE ESRO 1 SATELLITE
ESRO 2 SATELLITE
EXPLORER 1 SATELLITE
EXPLORER 2 SATELLITE
EXPLORER 3 SATELLITE EXPLORER 4 SATELLITE EXPLORER 5 SATELLITE EXPLORER 6 SATELLITE EXPLORER 7 SATELLITE EXPLORER 8 SATELLITE EXPLORER 9 SATELLITE EXPLORER S-46 SATELLITE EXPLORER S-55 SATELLITE EXPLORER 10 SATELLITE EXPLORER 11 SATELLITE EXPLORER 12 SATELLITE EXPLORER 13 SATELLITE EXPLORER 14 SATELLITE **EXPLORER 15 SATELLITE** EXPLORER 16 SATELLITE EXPLORER 17 SATELLITE EXPLORER 18 SATELLITE EXPLORER 19 SATELLITE EXPLORER 20 SATELLITE EXPLORER 22 SATELLITE **EXPLORER 23 SATELLITE** EXPLORER 24 SATELLITE EXPLORER 25 SATELLITE EXPLORER 26 SATELLITE **EXPLORER 28 SATELLITE EXPLORER 32 SATELLITE** FR-1 SATELLITE FRENCH SATELLITE GREB 5 SATELLITE INJUN 1 SATELLITE INJUN 3 SATELLITE INSPECTOR SATELLITE LARGOS SATELLITE

SATELLITE (CON'T)

MIDAS 2 SATELLITE MIDAS 3 SATELLITE MIDAS 4 SATELLITE MIDAS 5 SATELLITE MIDAS 6 SATELLITE MIDAS 7 SATELLITE OPTICAL SATELLITE TRACKING PROGRAM PAGEOS SATELLITE PROTON 1 SATELLITE RADIO ASTRONOMY EXPLORER SATELLITE RELAY 1 SATELLITE RELAY 2 SATELLITE SAN MARCO SATELLITE SATELLITE ATTITUDE CONTROL
SATELLITE COMMUNICATIONS SHIPS SATELLITE CONFIGURATIONS
SATELLITE CONTROL SATELLITE DESIGN SATELLITE DRAG SATELLITE GROUND SUPPORT SATELLITE GROUND TRACKS SATELLITE GUIDANCE SATELLITE INSTRUMENTS SATELLITE INTERCEPTORS SATELLITE LIFETIME SATELLITE NAVIGATION SYSTEMS SATELLITE NETWORKS SATELLITE OBSERVATION SATELLITE ORBITS SATELLITE ORIENTATION SATELLITE PERTURBATION SATELLITE ROTATION SATELLITE TELEVISION SATELLITE TRACKING SATELLITE TRANSMISSION SATELLITE-BORNE PHOTOGRAPHY SATELLITE-BORNE RADAR SCORE SATELLITE
SNAPSHOT SATELLITE
SOLAR RADIATION 1 SATELLITE
SOLAR RADIATION 3 SATELLITE SPUTNIK 1 SATELLITE SPUTNIK 2 SATELLITE SPUTNIK 3 SATELLITE SPUTNIK 4 SATELLITE SPUTNIK 5 SATELLITE SPUTNIK 6 SATELLITE SPUTNIK 7 SATELLITE SPUTNIK 8 SATELLITE STADAN (SATELLITE TRACKING NETWORK)
SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ
SYNCHRONOUS METEOROLOGICAL SATELLITE SYNCOM 2 SATELLITE SYNCOM 3 SATELLITE TELSTAR 1 SATELLITE TELSTAR 2 SATELLITE TIROS 1 SATELLITE TIROS 2 SATELLITE TIROS 3 SATELLITE TIROS 4 SATELLITE TIROS 5 SATELLITE 6 SATELLITE 7 SATELLITE TIROS TIROS TIROS 8 SATELLITE 9 SATELLITE TIROS 9 SATELLITE
TIROS OPERATIONAL SATELLITE SYSTEM
TRANSIT 1A SATELLITE
TRANSIT 1B SATELLITE
TRANSIT 2A SATELLITE
TRANSIT 3B SATELLITE
TRANSIT 4A SATELLITE
TRANSIT 4A SATELLITE
TRANSIT 4B SATELLITE
TRANSIT 5A SATELLITE
TRANSIT 5A SATELLITE TRANSIT ATTITUDE CONTROL SATELLITE VANGUARD 1 SATELLITE VANGUARD 2 SATELLITE VANGUARD 3 SATELLITE SATELLITES ACTIVE SATELLITES
ALOUETTE SATELLITES ANNA SATELLITES APPLICATIONS TECHNOLOGY SATELLITES ARIEL SATELLITES
ARTIFICIAL SATELLITES
BEACON SATELLITES COMMUNICATION SATELLITES COSMOS SATELLITES
DISCOVERER SATELLITES
EARLY BIRD SATELLITES

EARTH SATELLITES ECHO SATELLITES ELEKTRON SATELLITES EVASIVE SATELLITES EXPLORER SATELLITES GEODETIC SATELLITES GEOPHYSICAL SATELLITES GRAVITY GRADIENT SATELLITES GREB SATELLITES INJUN SATELLITES ISIS SATELLITES LINCOLN EXPERIMENTAL SATELLITES LOW FREQUENCY TRANSIONOSPHERIC SATELLITES LUNAR SATELLITES METEOROLOGICAL SATELLITES
MICROMETEOROID EXPLORER SATELLITES MIDAS SATELLITES
NATURAL SATELLITES NAVIGATION SATELLITES NIMBUS SATELLITES PASSIVE SATELLITES
PEGASUS SATELLITES
POLYOT SATELLITES RELAY SATELLITES SCIENTIFIC SATELLITES SPUTNIK SATELLITES SYNCHRONOUS SATELLITES SYNCOM SATELLITES
TELSTAR SATELLITES TIROS SATELLITES
TRANSIT SATELLITES **YANGUARD SATELLITES** SATURABLE SATURABLE REACTORS SATURN SATURN (PLANET) SATURN D LAUNCH VEHICLE SATURN LAUNCH VEHICLES SATURN PROJECT SATURN S- 1 STAGE
SATURN S- 1B STAGE
SATURN S- 1C STAGE
SATURN S- 2 STAGE
SATURN S- 4 STAGE SATURN S- 4B STAGE SATURN STAGES SATURN 1 LAUNCH VEHICLES SATURN 1 LAUNCH VEHICLES
SATURN 1 SA- 1 LAUNCH VEHICLE
SATURN 1 SA- 2 LAUNCH VEHICLE
SATURN 1 SA- 3 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
SATURN 1 SA- 7 LAUNCH VEHICLE
SATURN 1 SA- 8 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA-10 LAUNCH VEHICLE
SATURN 1 SA-10 LAUNCH VEHICLE
SATURN 1 LAUNCH VEHICLE
SATURN 5 LAUNCH VEHICLES SATURN 5 LAUNCH VEHICLES SAVANNAH SAVANNAH NUCLEAR SHIP SAWTOOTH SAWTOOTH WAVEFORMS SC SC- 1 AIRCRAFT SC- 5 AIRCRAFT SC- 7 AIRCRAFT SCALE FULL SCALE TESTS
SCALE (CORROSION)
SCALE (RATIO) SCALE EFFECT SCALE HEIGHT SCALE MODELS TAYLOR MANIFEST ANXIETY SCALE SCALES TEMPERATURE SCALES SCALING SCALING LAWS SCANDIUM SCANDIUM COMPOUNDS SCANDIUM ISOTOPES SCANDIUM DXIDES SCANNERS HORIZON SCANNERS INFRARED SCANNERS
MULTIPLE BEAM INTERVAL SCANNERS OPTICAL SCANNERS

SCANNING CONICAL SCANNING SCANNING FREQUENCY SCANNING PANDRAMIC SCANNING RADAR SCANNING SCATTER IONOSPHERIC F-SCATTER PROPAGATION RADAR TARGET SCATTER SITE PROGRAM SCATTER PROPAGATION SCATTERING ACOUSTIC SCATTERING ATMOSPHERIC SCATTERING COHERENT SCATTERING ELASTIC SCATTERING ELECTROMAGNETIC SCATTERING ELECTRON SCATTERING FORWARD SCATTERING INCOHERENT SCATTERING INELASTIC SCATTERING ION SCATTERING LIGHT SCATTERING LIGHT SCATTERING METERS MICROWAVE SCATTERING MIE SCATTERING NEUTRON SCATTERING NUCLEAR SCATTERING NUCLEON-NUCLEON SCATTERING PROTON SCATTERING RADAR SCATTERING RADIO SCATTERING RADIO SCATTERING
RAYLEIGH SCATTERING
RESONANCE SCATTERING
SCATTERING AMPLITUDE
SCATTERING CROSS SECTIONS SCATTERING FUNCTIONS TROPOSPHERIC SCATTERING WAVE SCATTERING X RAY SCATTERING SCHAUDER SCHAUDER FIXPOINT THEOREM SCHEDUL ING PROGRAMMING (SCHEDULING) SCHELKUNDER SCHELKUNGFF PRINCIPLE SCHERER DEBYE-SCHERER METHOD **SCHLEICHER** SCHLEICHER AIRCRAFT SCHLICHTING TOLLMEIN-SCHLICHTING WAVES **SCHLIEREN** SCHLIEREN PHOTOGRAPHY SCHMIDT KALMAN-SCHMIDT FILTERING SCHMIDT CAMERAS SCHMIDT METHOD SCHMIDT NUMBER **SCHROEDINGER** SCHROEDINGER EQUATION SCHULER SCHULER TUNING SCHUMANN SCHUMANN-RUNGE BANDS SCHWARTZ INEQUALITY SCHWARTZ METHOD SCHWAR7 SCHWARZ-CHRISTOFFEL TRANSFORMATION SCHWARZSCHILD SCHWARZSCHILD ANTENNAS SCHWARZSCHILD METRIC SCHWASSMANN SCHWASSMANN-WACHMANN COMET SCIATIC SCIATIC REGION SCIENCE MATERIALS SCIENCE MEDICAL SCIENCE SOIL SCIENCE SCIENCES AEROSPACE SCIENCES CULTURE (SOCIAL SCIENCES) LIFE SCIENCES PHYSICAL SCIENCES SCIENTIFIC SCIENTIFIC SATELLITES

SCIMITAR SCIMITAR AIRCRAFT SCINTILLATION SCINTILLATION COUNTERS SCORE SCORE SATELLITE SCORPIUS SCORPIUS CONSTELLATION SCOUT BLUE SCOUT JR ROCKET VEHICLE BLUE SCOUT ROCKET VEHICLE SCOUT LAUNCH VEHICLE SCOUT PROJECT SCRAMBLING SCRAMBLING (COMMUNICATION) SCREEN SCREEN EFFECT **SCREENS** SIZING SCREENS SCREW SCREW DISLOCATIONS SCUTUM SCUTUM CONSTELLATION SE SE- 210 AIRCRAFT SE-3160 HELICOPTER SEA BALTIC SEA BERING SEA CARIBBEAN SEA MEDITERRANEAN SEA OKHOTSK SEA RED SEA SEA LAUNCHING SEA URCHINS SEA WATER SEACAT SEACAT MISSILE SEALING SELF SEALING SEALS GLANDS (SEALS) HERMETIC SEALS O RING SEALS PACKINGS (SEALS) PUMP SEALS SEALS (STOPPERS) SEAMS SEAMS (JOINTS) SEARCH NORTH AMERICAN SEARCH AND RANGING RADAR SEARCH RADAR SEASLUG SEASLUG MISSILE SEAT SEAT BELTS SEATS **EJECTION SEATS** SEBACEOUS SEBACEOUS GLANDS SEBACIC SEBACIC ACID SECOND NEWTON SECOND LAW SECONDARY SECONDARY COSMIC RAYS SECONDARY EMISSION SECONDARY FLOW SECONDARY INJECTION SECONDARY RADAR **SECRETIONS ENDOCRINE SECRETIONS** SECTIONS ABSORPTION CROSS SECTIONS CROSS SECTIONS DORSAL SECTIONS IONIZATION CROSS SECTIONS NEUTRON CROSS SECTIONS POSTERIOR SECTIONS RADAR CROSS SECTIONS SCATTERING CROSS SECTIONS VENTRAL SECTIONS SEDIMENTARY SEDIMENTARY ROCKS SEEBECK SEEBECK EFFECT SEEDING CLOUD SEEDING

| SEGRE CHARACTERISTIC |
|--|
| SEGRE CHARACTERISTIC SEISMIC |
| SEISMIC ENERGY |
| SEISMIC WAVES SEISMOGRAPHS |
| LUNAR SEISMOGRAPHS |
| SELECTION PERSONNEL SELECTION |
| PILOT SELECTION |
| SELECTIVE SELECTIVE FADING |
| SELENIDES |
| CADMIUM SELENIDES |
| COPPER SELENIDES GALLIUM SELENIDES |
| LEAD SELENIDES |
| ZINC SELENIDES SELENIUM |
| SELENIUM COMPOUNDS |
| SELENIUM OXIDES SELF |
| GASEOUS SELF-DIFFUSION |
| SELF ABSORPTION SELF ADAPTIVE CONTROL SYSTEMS |
| SELF ALIGNMENT |
| SELF CALIBRATING OMNIRANGE SELF CONSISTENT FIELDS |
| SELF CONSISTENT FIELDS |
| SELF EXCITATION |
| SELF FOCUSING SELF INDUCED VIBRATION |
| SELF LUBRICATING MATERIALS SELF LUBRICATION |
| SELF LUBRICATION SELF MANEUVERING UNITS |
| SELF ORGANIZING SYSTEMS |
| SELF OSCILLATION SELF PROPAGATION |
| SELF REPAIRING DEVICES |
| SELF SEALING |
| SELF STIMULATION SELF SUSTAINED EMISSION |
| SEMICIRCULAR |
| SEMICIRCULAR CANALS SEMICONDUCTING |
| SEMICONDUCTING FILMS |
| SEMICONDUCTOR SEMICONDUCTOR DEVICES |
| SEMICONDUCTOR JUNCTIONS SEMICONDUCTOR LASERS |
| SEMICONDUCTOR LASERS SEMICONDUCTORS |
| METAL DXIDE SEMICONDUCTORS |
| N-TYPE SEMICONDUCTORS P-TYPE SEMICONDUCTORS |
| SEMICONDUCTORS (MATERIALS) |
| SEMIEMPIRICAL FOUNTIONS |
| SEMIEMPIRICAL EQUATIONS SEMISPAN |
| SEMISPAN MODELS |
| SENARMONT SENARMONT POLARISCOPES |
| SENN |
| SENN REACTOR SENSATION |
| AUDITORY SENSATION AREAS |
| SENSE SENSE ORGANS |
| SENSITIVITY |
| NOTCH SENSITIVITY |
| PAIN SENSITIVITY PROPELLANT SENSITIVITY |
| SENSORIMOTOR |
| SENSORIMOTOR PERFORMANCE SENSORS |
| GUIDANCE SENSORS |
| IMAGE VELOCITY SENSORS PRESSURE SENSORS |
| SOLAR SENSORS |
| TEMPERATURE SENSORS SENSORY |
| SENSORY DEPRIVATION |
| SENSORY DISCRIMINATION |
| SENSORY FEEDBACK SENSORY PERCEPTION |
| SENSORY STIMULATION |
| SEPARATED FLOW |
| SEPARATION |
| DOUBLE AND CERARATION |

POLARIZATION (CHARGE SEPARATION) SIZE SEPARATION STAGE SEPARATION SEQUENCE MAIN SEQUENCE STARS SEQUENCES PSEUDORANDOM SEQUENCES SEQUENTIAL SEQUENTIAL ANALYSIS SEQUENTIAL COMPUTERS SEQUENTIAL CONTROL SERGEANT SERGEANT MISSILES SERIES ERIES
ACTINIDE SERIES
ACTINIDE SERIES
ACTINIDE SERIES COMPOUNDS
ASYMPTOTIC SERIES
BALMER SERIES
CAMPBELL-HAUSDORFF SERIES
COSINE SERIES
FOURIER SERIES MACLAURIN SERIES PASCHEN SERIES POWER SERIES PRONY SERIES RYDBERG SERIES
SERIES (MATHEMATICS)
SINE SERIES TAYLOR SERIES TIME SERIES ANALYSIS SERVICE COMMAND SERVICE MODULES SERVICE LIFE SERVICE MODULES SERVICES
MEDICAL SERVICES
METEOROLOGICAL SERVICES SET THEORY SETS BOREL SETS PSYCHOLOGICAL SETS SEVEN TWENTY-SEVEN DAY VARIATION SEVERE NATIONAL SEVERE STORMS PROJECT SEX SEX GLANDS SH SH- 3 HELICOPTER SH-34 HELICOPTER SHACKLETON SHACKLETON BOMBER SHADOW LUNAR SHADOW SHADOW WEAPON SYSTEM SHADOWGRAPH SHADOWGRAPH PHOTOGRAPHY SHAFTS ROTATING SHAFTS SHAFTS (MACHINE ELEMENTS) SHALLOW SHALLOW SHELL EQUATIONS SHANNON SHANNON-WIENER MEASURE SHAPE LINE SHAPE OGEE SHAPE T SHAPE SHAPED SHAPED CHARGES SHAPES DISKS (SHAPES) ROSETTE SHAPES SHAPING SIZING (SHAPING) SHARING TIME SHARING SHARP SHARP LEADING EDGES SHEAR MAGNETOHYDRODYNAMIC SHEAR HEATING SHEAR CREEP SHEAR FLOW SHEAR LAYERS SHEAR PROPERTIES SHEAR STRAIN SHEAR STRENGTH SHEAR STRESS

| WAND CHEAD | |
|---|---------------------------------------|
| WIND SHEAR | SHOCK TUBES |
| SHEATHS | SHOCK TUNNELS |
| ION SHEATHS | SHOCK WAVE ATTENUA |
| PLASMA SHEATHS | SHOCK WAVE CONTROL |
| SHEETS | SHOCK WAVE GENERAT |
| CURRENT SHEETS ELASTIC SHEETS | SHOCK WAVE INTERAC |
| METAL SHEETS | SHOCK WAVE LUMINES |
| WEBS (SHEETS) | SHOCK WAVE PROFILE |
| SHELF | SHOCK WAVE PROPAGA |
| ROSS ICE SHELF | SHOCK WAVES |
| SHELL | THERMAL SHOCK |
| SHALLOW SHELL EQUATIONS | SHORE |
| SHELL STABILITY | LOGISTICS OVER THE |
| SHELL THEORY | SHORT |
| SHELLS | SHORT AND HARLAND SHORT CIRCUITS |
| ANISOTROPIC SHELLS | SHORT RANGE BALLIS |
| CIRCULAR SHELLS | SHORT TAKEOFF AIRC |
| CONICAL SHELLS | SHORT WAVE RADIATI |
| CORRUGATED SHELLS | SHORT WAVE RADIO T |
| CYLINDRICAL SHELLS | SHOT |
| ELASTIC SHELLS | BIG SHOT PROJECT |
| HEMISPHERICAL SHELLS | EXPERIMENTAL REFLE |
| LIQUID FILLED SHELLS | SHOT NOISE |
| METAL SHELLS | SHOT PEENING |
| ORTHOTROPIC SHELLS | SHOTPUT |
| REINFORCED SHELLS SHELLS (STRUCTURAL FORMS) | SHOTPUT SOUNDING R |
| SPHERICAL SHELLS | SHOTS |
| THIN WALLED SHELLS | ORBITAL SHOTS |
| TOROIDAL SHELLS | SHOWERS |
| SHELTERS | COSMIC RAY SHOWERS |
| LUNAR SHELTERS | METEOROID SHOWERS |
| SHIELD | SHRIKE MICCIA |
| CANADIAN SHIELD | SHRIKE MISSILE SHROUDED |
| SHIELDING | SHROUDED NOZZLES |
| ELECTROMAGNETIC SHIELDING | SHROUDED PROPELLER |
| ELECTROSTATIC SHIELDING | SHROUDED TURBINES |
| HEAT SHIELDING | SHUTTERS |
| MAGNETIC SHIELDING | CAMERA SHUTTERS |
| RADIATION SHIELDING | 21 |
| RADIO FREQUENCY SHIELDING | SI-204 AIRCRAFT |
| REENTRY SHIELDING | SIAT |
| SOLAR RADIATION SHIELDING SPACECRAFT SHIELDING | SIAT AIRCRAFT |
| TOWER SHIELDING REACTOR 2 | SIAT 311 AIRCRAFT |
| SHIELDS | SICKNESS |
| GUARDS (SHIELDS) | ALTITUDE SICKNESS |
| SHIFT | DECOMPRESSION SICK MOTION SICKNESS |
| CIRCULATORS (PHASE SHIFT CIRCUITS) | MOTION SICKNESS DR |
| FREQUENCY SHIFT | RADIATION SICKNESS |
| FREQUENCY SHIFT KEYING | SIDDELEY |
| PHASE SHIFT | BRISTOL-SIDDELEY B |
| PHASE SHIFT CIRCUITS | BRISTOL-SIDDELEY M |
| PHASE SHIFT KEYING | BRISTOL-SIDDELEY O |
| RED SHIFT | BRISTOL-SIDDELEY V |
| SHIFT REGISTERS | HAWKER SIDDELEY AI |
| SPECTRAL SHIFT CONTROL REACTOR SHIFTING | SIDE |
| = -: · - : · - | LUNAR FAR SIDE |
| SHIFTING EQUILIBRIUM FLOW SHILLELAGH | SIDE INLETS |
| SHILLELAGH MISSILES | SIDE-LOOKING RADAR |
| SHIP | SIDEBAND |
| ADVANCED RANGE INSTRUMENTATION SHIP | DOUBLE SIDEBAND TR |
| SAVANNAH NUCLEAR SHIP | SINGLE SIDEBAND TR SIDELOBE |
| SHIP HULLS | SIDELOBE REDUCTION |
| SHIPS | SIDEWINDER |
| CARGO SHIPS | SIDEWINDER MISSILE |
| NUCLEAR POWERED SHIPS | SIEBEL |
| SATELLITE COMMUNICATIONS SHIPS | SIEBEL AIRCRAFT |
| TANKER SHIPS | SIEMENS |
| SHOCK | SIEMENS 2002 COMPU |
| HYDRAULIC SHOCK | SIEMETZKI |
| HYPERSONIC SHOCK | SIEMETZKI T-3 HELI |
| MAGNETIC ANNULAR SHOCK TUBES | SIGMA |
| MECHANICAL SHOCK NORMAL SHOCK WAVES | SIGMA 7 |
| OBLIQUE SHOCK WAVES | SIGNAL |
| SHOCK ABSORBERS | SIGNAL ANALYSIS |
| SHOCK DISCONTINUITY | SIGNAL ANALYZERS |
| SHOCK FRONTS | SIGNAL DETECTION |
| SHOCK HEATING | SIGNAL DETECTORS |
| SHOCK LAYERS | SIGNAL DISTORTION SIGNAL ENCODING |
| SHOCK LOADS | SIGNAL FADING |
| SHOCK MEASURING INSTRUMENTS | SIGNAL FADING SIGNAL FADING RATE |
| SHOCK RESISTANCE | SIGNAL FADING RAYE |
| SHOCK SIMULATORS | SIGNAL GENERATORS |
| SHOCK SPECTRA | SIGNAL MEASUREMENT |
| SHOCK TESTS | SIGNAL MIXING |
| | · · · · · · · · |

ATION TORS CTION SCENCE ES ATION E SHORE (LOTS) CARRIER AIRCRAFT STIC MISSILES CRAFT ION TRANSMISSION ECTOR ORBITAL SHOT PROJ ROCKETS S NESS RUGS BS 53 ENGINE MK 301 ENGINE DLYMPUS 593 ENGINE VIPER ENGINE IRCRAFT RANSMISSION RANSMISSION S JTER COPTER

SIGNAL (CON'T)

SIGNAL PROCESSING SIGNAL RECEPTION SIGNAL REFLECTION SIGNAL STABILIZATION SIGNAL TO NOISE RATIOS SIGNAL TRANSMISSION SIGNALS AUDITORY SIGNALS CHIRP SIGNALS ERROR SIGNALS MAGNETIC SIGNALS MONAURAL SIGNALS RADIO SIGNALS RANDOM SIGNALS TIME SIGNALS VISUAL SIGNALS SIGNATURES MAGNETIC SIGNATURES MISSILE SIGNATURES RADAR SIGNATURES SIGNS SIGNS AND SYMPTOMS SIKHOTE SIKHOTE-ALIN METEORITE STKORSKY SIKORSKY AIRCRAFT SIKORSKY WHIRLWIND HELICOPTER STETCA SILICA GLASS SILICATES ALUMINUM SILICATES
CALCIUM SILICATES
POTASSIUM SILICATES
SODIUM SILICATES STLTCON ORGANIC SILICON COMPOUNDS SILICON ALLOYS SILICON CARBIDES SILICON COMPOUNDS SILICON CONTROLLED RECTIFIERS SILICON DIOXIDE SILICON FILMS SILICON JUNCTIONS SILICON NITRIDES SILICON OXIDES SILICON POLYMERS SILICON RADIATION DETECTORS SILICON TETRACHLORIDE SILICON TRANSISTORS TRIPHENYL SILICON SILICONE SILICONE RESINS SILICONE RUBBER SILOS MISSILE SILOS SILVER SILVER ALLOYS SILVER BROMIDES SILVER CADMIUM BATTERIES SILVER CHLORIDES SILVER COMPOUNDS SILVER HALIDES SILVER IDDIDES SILVER NITRATES SILVER OXIDES SILVER ZINC BATTERIES SIMILARITY LAGRANGE SIMILARITY HYPOTHESIS SIMILARITY NUMBERS SIMILARITY THEOREM SIMILITUDE SIMILITUDE LAW SIMPLE SIMPLE HARMONIC MOTION SIMULATED SIMULATED ALTITUDE SIMULATION ACOUSTIC SIMULATION
ALTITUDE SIMULATION
ANALOG SIMULATION
ATMOSPHERIC ENTRY SIMULATION
COMPUTERIZED SIMULATION CONTROL SIMULATION
DIGITAL SIMULATION ENVIRONMENT SIMULATION EXHAUST FLOW SIMULATION FLIGHT SIMULATION
LANDING SIMULATION RHEGELECTRICAL SIMULATION

SOLAR SIMULATION SPACE ENVIRONMENT SIMULATION THERMAL SIMULATION
WEIGHTLESSNESS SIMULATION SIMULATOR HIGH VACUUM ORBITAL SIMULATOR SIMULATORS COCKPIT SIMULATORS ENVIRONMENT SIMULATORS FLIGHT SIMULATORS LUNAR DRAIT AND LANDING SIMULATORS MISSILE SIMULATORS SHOCK SIMULATORS
SOLAR SIMULATORS
SPACE SIMULATORS
SPACECRAFT CABIN SIMULATORS TARGET SIMULATORS TRAINING SIMULATORS VIBRATION SIMULATORS SIMULTANEOUS SIMULTANEOUS EQUATIONS SINE SINE SERIES SINE WAVES SINGLE SINGLE CRYSTALS
SINGLE SIDEBAND TRANSMISSION
SINGLE STAGE ROCKET VEHICLES
SINGLE-PHASE FLOW WHISKERS (SINGLE CRYSTALS) SINGULAR SINGULAR INTEGRAL EQUATIONS SINGULARITY SINGULARITY (MATHEMATICS) SINKS HEAT SINKS SINTERED SINTERED ALUMINUM POWDER STNUS CAROTID SINUS REFLEX SINUSES PARANASAL SINUSES RADAR TARGET SCATTER SITE PROGRAM SITE DATA PROCESSORS SITES LANDING SITES LAUNCHING SITES LUNAR LANDING SITES SITTING SITTING POSITION SIZE BODY SIZE (BIOLOGY) DROP SIZE PARTICLE SIZE DISTRIBUTION
PUPIL SIZE
SIZE (DIMENSIONS)
SIZE DETERMINATION
SIZE SEPARATION SIZING SIZING (SHAPING)
SIZING (SURFACE TREATMENT)
SIZING MATERIALS
SIZING SCREENS SKAN FALKNER-SKAN EQUATION SKID SKID LANDINGS SKIN GALVANIC SKIN RESPONSE SKIN (ANATOMY)
SKIN (STRUCTURAL MEMBER) SKIN FRICTION SKIN GRAFTS SKIN RESISTANCE SKIN RESISTANCE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) STRESSED-SKIN STRUCTURES SKINNER SKINNER BOXES SKUA SKUA ROCKET VEHICLES SKY ALL SKY PHOTOGRAPHY **NIGHT SKY** SKY BRIGHTNESS SKY RADIATION SKY WAVES

| SKYBOLT | SOCIAL FACTORS |
|--|---|
| SKYBOLT MISSILE | |
| SKYDART | SOCIAL ISOLATION |
| SKYDART 2 ROCKET VEHICLE | SOCIAL PSYCHIATRY |
| SKYDROL | SODIUM |
| SKYDROL (TRADEMARK) | ADVANCED SODIUM COOLED REACTOR |
| SKYHOOK | LIQUID SODIUM |
| SKYHOOK BALLOONS | PENTOBARBITAL SODIUM |
| | SODIUM ALLOYS |
| SKYLARK | SODIUM AZIDES |
| SKYLARK ROCKET VEHICLE | SODIUM BROMIDES |
| SLABS | SODIUM CARBONATES |
| PLASMA SLABS | SODIUM CHLORIDES |
| SLAM | SODIUM CHLORODIFLUOROACETATES |
| SLAM SUPERSONIC LOW ALTITUDE MISSILE | SODIUM CHROMITES |
| SLANT | SODIUM COMPOUNDS |
| OPTICAL SLANT RANGE | SODIUM COOLING |
| SLATER | SODIUM FLUORIDES |
| SLATER ORBITALS | |
| SLATS | SODIUM FLUOZIRCONATES |
| LEADING EDGE SLATS | SODIUM GALLATES |
| SLEDS | SODIUM GRAPHITE REACTORS |
| ROCKET PROPELLED SLEDS | SODIUM HYDRIDES |
| SLEEP | SODIUM HYDROXIDES |
| | SODIUM IODIDES |
| SLEEP DEPRIVATION | SODIUM ISOTOPES |
| SLENDER | SODIUM NITRATES |
| SLENDER BODIES | SODIUM PERFLUOROBUTOXIDE |
| SLENDER CONES | SODIUM PERMANGANATES |
| SLENDER WINGS | SODIUM PEROXIDES |
| SLIDING | SODIUM REACTOR EXPERIMENT |
| SLIDING CONTACT | SODIUM SALICYLATES |
| SLIDING FRICTION | SODIUM SILICATES |
| SLIP | SODIUM SULFITES |
| SLIP CASTING | |
| SLIP FLOW | SODIUM VAPOR |
| SLIPSTREAMS | SODIUM 22 |
| PROPELLER SLIPSTREAMS | SODIUM 24 |
| | SOFT |
| SLOSHING | SOFT LANDING |
| LIQUID SLOSHING | SOFT LANDING SPACECRAFT |
| SLOT | SOIL |
| SLOT ANTENNAS | LUNAR SOIL |
| SPOILER SLOT AILERONS | SOIL SCIENCE |
| SLOTS | SOLAR |
| WING SLOTS | ASTEC SOLAR TURBOELECTRIC GENERATOR |
| SLOTTED | SOLAR ACTIVITY |
| | |
| | SOLAR ACTIVITY EEEECTS |
| SLOTTED WIND TUNNELS SLURRY | SOLAR ACTIVITY EFFECTS |
| SLOTTED WIND TUNNELS SLURRY | SOLAR ATMOSPHERE |
| SLOTTED WIND TUNNELS | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORSTANT SOLAR CORONA |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL SMALL PERTURBATION FLOW | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORPOSCULAR RADIATION SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ELIPSES SOLAR ENERGY SOLAR ENERGY |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CORPASSES SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR FLARES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY SOLAR ENERGY SOLAR FLARES SOLAR FLUX |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ERERGY SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CORPASSES SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR CORPUSCULAR RADIATION SOLAR CYCLES SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY SOLAR ENERGY SOLAR FLARES SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FURNACES SOLAR GENERATORS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR FLUX SOLAR FURNACES SOLAR GRAVITATION |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOTHING DATA SMOTHING SNAP SNAP 1 SNAP 2 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR CONSTANT SOLAR CORSTANT SOLAR CORPUSCULAR RADIATION SOLAR CORPUSCULAR RADIATION SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY SOLAR FLARES SOLAR FLARES SOLAR FLUX DENSITY SOLAR FURNACES SOLAR GENERATORS SOLAR GRAVITATION SOLAR HEATING |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP SNAP SNAP SNAP SNAP SNAP SNAP | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLARES SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FUNACES SOLAR GRAVITATION SOLAR GRAVITATION SOLAR GRAVITATION SOLAR INSTRUMENTS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR COSMIC RAYS SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ERERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FURNACES SOLAR GRAVITATION SOLAR RAYITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LONGITUDE |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP SNAP SNAP SNAP SNAP SNAP SNAP | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR CONSTANT SOLAR CORSTANT SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR FLUX DENSITY SOLAR FLUX DENSITY SOLAR FUX DENSITY SOLAR GRAVITATION SOLAR GRAVITATION SOLAR HEATING SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR MAGNETIC FIELD |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 9A | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLARES SOLAR FLUX SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR HEATING SOLAR HAGNETIC FIELD SOLAR MAGNETIC FIELD |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ERERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FURNACES SOLAR GREATIORS SOLAR GREATIORS SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR OBSERVATORIES SOLAR ORBITS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOWE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR CONFASSES SOLAR CORPASSES SOLAR CORPONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR FLUX SOLAR FLARES SOLAR FLARES SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FURNACES SOLAR GENERATORS SOLAR GRAVITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR MAGNETIC FIELD SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR ORBITS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 11 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR CONSTANT SOLAR CORSTANT SOLAR CORPUSCULAR RADIATION SOLAR CORPUSCULAR RADIATION SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ERERGY SOLAR ENERGY SOLAR FLARES SOLAR FLUX DENSITY SOLAR FLUX DENSITY SOLAR GENERATORS SOLAR GRAVITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR PHYSICS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 11 SNAP 10A SNAP 11 SNAP 13 SNAP 13 SNAP 15 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ERERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR GREATIORS SOLAR GREATIORS SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR HEATING SOLAR HEATING SOLAR HEATING SOLAR HEATING SOLAR GREATITUES SOLAR GREATITUES SOLAR GREATITUES SOLAR GREATITUES SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR PARALLAX SOLAR POSITION |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9 SNAP 9 SNAP 9 SNAP 10 SNAP 9 SNAP 10 SNAP 11 SNAP 13 SNAP 15 SNAP 15 SNAP 15 SNAP 15 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CORPASSES SOLAR CORPONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY SOLAR FLUX SOLAR GENERATORS SOLAR GRAVITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR PARALLAX SOLAR PARALLAX SOLAR POSITION SOLAR POSITION SOLAR POSITION |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 13 SNAP 13 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 17 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORDISCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FRUX DENSITY SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR HEATING SOLAR HOMITATION SOLAR HEATING SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR PARALLAX SOLAR POSITION SOLAR POSITION SOLAR PROBES SOLAR PROBES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR FLUX SOLAR GRAVITATION SOLAR GRAVITATION SOLAR MAGNETIC FIELD SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR PARALLAX SOLAR POSITION SOLAR POSITION SOLAR PROBES SOLAR PROPULSION |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 17 SNAP 19 SNAP 23 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR CONFASSES SOLAR CONSTANT SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FURNACES SOLAR GENERATORS SOLAR GRAVITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LAGS SOLAR LAGS SOLAR BEATING SOLAR FAMILE SOLAR BEATING SOLAR FLUX SOLAR FROMEITS SOLAR PROBITION SOLAR PROBES SOLAR PROBLES SOLAR PROPULSION SOLAR PROPOLONS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 13 SNAP 15 SNAP 15 SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 17 SNAP 17 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 21 SNAP 21 SNAP 50 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORDISCULAR RADIATION SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FRUX DENSITY SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR HATING SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR PROPILS SOLAR ORBITS SOLAR ORBITS SOLAR PARALLAX SOLAR PROBES SOLAR PROPULSION SOLAR PROPONS SOLAR RADAR ECHOES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 19 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 21 SNAP 23 SNAP 23 SNAP 20 SNAP 30 SNAP 10 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR CONFASSES SOLAR CONSTANT SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FURNACES SOLAR GENERATORS SOLAR GRAVITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LAGS SOLAR LAGS SOLAR BEATING SOLAR FAMILE SOLAR BEATING SOLAR FLUX SOLAR FROMEITS SOLAR PROBITION SOLAR PROBES SOLAR PROBLES SOLAR PROPULSION SOLAR PROPOLONS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 17 SNAP 17 SNAP 19 SNAP 17 SNAP 19 SNAP 17 SNAP 19 SNAP 23 SNAP 23 SNAP 20 SNAP 30 SNAP 50 SNAP 50 SNAP 80 SNAP 50 SNAP 80 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORDISCULAR RADIATION SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FRUX DENSITY SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR HATING SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR HOMITATION SOLAR PROPILS SOLAR ORBITS SOLAR ORBITS SOLAR PARALLAX SOLAR PROBES SOLAR PROPULSION SOLAR PROPONS SOLAR RADAR ECHOES |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 13 SNAP 15 SNAP 10 SNAP 10 SNAP 10 SNAP 10 SNAP 10 SNAP 11 SNAP 15 SNAP 17 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 21 SNAP 21 SNAP 15 SNAP 15 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 21 SNAP 50 SNAP 80 SNAP 50 SNAP 80 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR GENERATORS SOLAR GRAVITATION SOLAR MEATING SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR ORBITS SOLAR PARALLAX SOLAR PARALLAX SOLAR PROBES SOLAR PROBES SOLAR PROPULSION SOLAR RADAR ECHOES SOLAR RADIATION |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 7 SNAP 8 SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 19 SNAP 21 SNAP 21 SNAP 21 SNAP 21 SNAP 20 SNAP 30 SNAP 10 SNAP 30 SNAP 30 SNAP 30 SNAP 50 SNAP 80 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORDUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FLUX SOLAR FRUX DENSITY SOLAR FRUX SOLAR FRUX SOLAR FLUX SOLAR GENERATORS SOLAR GENERATORS SOLAR HASTING SOLAR LONGITUDE SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR PAPSICS SOLAR PAPSICS SOLAR PROBES SOLAR PROPULSION SOLAR PROPULSION SOLAR RADIATION SHIELDING SOLAR RADIATION SHIELDING |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 13 SNAP 15 SNAP 10 SNAP 10 SNAP 10 SNAP 10 SNAP 10 SNAP 11 SNAP 15 SNAP 17 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 21 SNAP 21 SNAP 15 SNAP 15 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 21 SNAP 50 SNAP 80 SNAP 50 SNAP 80 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ERERGY ABSORBERS SOLAR FLUX SOLAR GRAVITATION SOLAR MAGNETIC FIELD SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR ORBITS SOLAR PARALLAX SOLAR PARALLAX SOLAR PROBES SOLAR PROPULSION SOLAR PROPULSION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SHIELDING SOLAR RADIATION SATELLITE |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 7 SNAP 8 SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 19 SNAP 21 SNAP 19 SNAP 21 SNAP 21 SNAP 21 SNAP 21 SNAP 20 SNAP 30 SNAP 10 SNAP 30 SNAP 30 SNAP 30 SNAP 50 SNAP 80 | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR FLUX DENSITY SOLAR FLUX DENSITY SOLAR FLUX DENSITY SOLAR FRUNACES SOLAR GRAVITATION SOLAR MEATING SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR PRABLLAX SOLAR POSITION SOLAR PROPULSION SOLAR PROPULSION SOLAR RADIATION SATELLITE SOLAR RADIATION 3 SATELLITE |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 17 SNAP 15 SNAP 17 SNAP 16 SNAP 17 SNAP 17 SNAP 18 SNAP 17 SNAP 18 SNAP 19 SNAP 10 SNAP 17 SNAP 18 SNAP 21 SNAP 23 SNAP 50 SNAP 80 SNAPSHOT SATELLITE SNELLEN SNELLEN TESTS | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CORPASSES SOLAR CORPUSCULAR RADIATION SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ENERGY SOLAR FLUX SOLAR FLARES SOLAR FLARES SOLAR FLUX SOLAR GENERATORS SOLAR GRAVITATION SOLAR INSTRUMENTS SOLAR INSTRUMENTS SOLAR LONGITUDE SOLAR ORBITS SOLAR ORBITS SOLAR ORBITS SOLAR PARALLAX SOLAR PARALLAX SOLAR POSITION SOLAR POSITION SOLAR PROBES SOLAR PROBES SOLAR PROPULSION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SHIELDING SOLAR RADIATION 1 SATELLITE SOLAR RADIO BURSTS SOLAR RADIO BURSTS SOLAR RADIO BURSTS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 13 SNAP 15 SNAP 10 SNAP 50 SNAP 80 SNAPSHOT SATELLITE SNELLEN SNELLEN SNELLEN | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR CONSTANT SOLAR CORONA SOLAR CORPUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR CYCLES SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR HADINGENTS SOLAR LONGITUDE SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR PROBES SOLAR RADIATION SOLAR RADIATION SHIELDING SOLAR RADIATION 1 SATELLITE SOLAR RADIATION 3 SATELLITE SOLAR RADIO BURSTS SOLAR RADIO BURSTS SOLAR REFLECTORS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 7 SNAP 8 SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 15 SNAP 15 SNAP 17 SNAP 19 SNAP 19 SNAP 19 SNAP 10 SNAP 10 SNAP 10 SNAP 10 SNAP 15 SNAP 17 SNAP 18 SNAP 10 SNAP 18 SNAP 19 SNAP 10 SNAP 10 SNAP 10 SNAP 15 SNAP 17 SNAP 18 SNAP 18 SNAP 19 SNAP 10 SNAP 10 SNAP 10 SNAP 10 SNAP 15 SNAP 17 SNAP 18 SNAP 18 SNAP 18 SNAP 18 SNAP 18 SNAP 19 SNAP 21 SNAP 20 SNAP 80 SNAPSHOT SATELLITE SNELLEN TESTS SNELLEN TESTS | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORNIC RAYS SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ERERGY ABSORBERS SOLAR FLUX SOLAR FLUX SOLAR FLUX DENSITY SOLAR FLUX DENSITY SOLAR FUX DENSITY SOLAR FROWNERS SOLAR GREATIONS SOLAR GREATION SOLAR HEATING SOLAR HORDITUDE SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR PROBLES SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR PROPULSION SOLAR PROPONS SOLAR RADIATION SATELLITE SOLAR RADIO BURSTS SOLAR RADIO BURSTS SOLAR REFLECTORS SOLAR REFLECTORS SOLAR ROTATION |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLY-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH SMITH CHART SMOKE SMOKE TRAILS SMOOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10 SNAP 13 SNAP 15 SNAP 15 SNAP 17 SNAP 18 SNAP 19 SNAP 10 SNAP 50 SNAP 80 SNAPSHOT SATELLITE SNELLEN SNELLEN SNELLEN SNELLEN SNOW AIRCRAFT | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORDUSCULAR RADIATION SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ENERGY SOLAR ENERGY ABSORBERS SOLAR FLUX SOLAR GENERATORS SOLAR GENERATORS SOLAR GENERATORS SOLAR MAGNETIC FIELD SOLAR OBSERVATORIES SOLAR OBSERVATORIES SOLAR PHYSICS SOLAR PARALLAX SOLAR PROBES SOLAR PROPULSION SOLAR PROPULSION SOLAR PROPULSION SOLAR RADIATION SHIELDING SOLAR RADIATION SHIELDING SOLAR RADIATION SHIELDING SOLAR RADIATION S SATELLITE SOLAR RADIATION 3 SATELLITE SOLAR RADIO BURSTS SOLAR RADIO BURSTS SOLAR RADIO BURSTS SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIO BURSTS SOLAR RADIATION SOLAR RADIO BURSTS SOLAR RADIATION SOLAR RADIO BURSTS SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIATION SOLAR RADIO BURSTS |
| SLOTTED WIND TUNNELS SLURRY SLURRY PROPELLANTS SLV ATLAS SLV-3 LAUNCH VEHICLE SLYKE VAN SLYKE METHOD SMALL SMALL PERTURBATION FLOW SMIRNOFF KOLMOGOROFF-SMIRNOFF TEST SMITH CHART SMOKE SMOKE TRAILS SMOKE TRAILS SMOTHING DATA SMOOTHING SNAP SNAP 1 SNAP 2 SNAP 3 SNAP 4 SNAP 7 SNAP 8 SNAP 9A SNAP 10A SNAP 10A SNAP 11 SNAP 15 SNAP 17 SNAP 18 SNAP 17 SNAP 19 SNAP 17 SNAP 19 SNAP 17 SNAP 19 SNAP 17 SNAP 19 SNAP 23 SNAP 21 SNAP 23 SNAP 20 SNAP 50 SNA | SOLAR ATMOSPHERE SOLAR AUXILIARY POWER UNITS SOLAR CELLS SOLAR COLLECTORS SOLAR COMPASSES SOLAR COMPASSES SOLAR CORONA SOLAR CORONA SOLAR CORNIC RAYS SOLAR COSMIC RAYS SOLAR ECLIPSES SOLAR ECLIPSES SOLAR ERERGY ABSORBERS SOLAR FLUX SOLAR FLUX SOLAR FLUX DENSITY SOLAR FLUX DENSITY SOLAR FUX DENSITY SOLAR FROWNERS SOLAR GREATIONS SOLAR GREATION SOLAR HEATING SOLAR HORDITUDE SOLAR MAGNETIC FIELD SOLAR ORBITS SOLAR PROBLES SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR POSITION SOLAR PROPULSION SOLAR PROPONS SOLAR RADIATION SATELLITE SOLAR RADIO BURSTS SOLAR RADIO BURSTS SOLAR REFLECTORS SOLAR REFLECTORS SOLAR ROTATION |

SOLAR (CON'T)

| SOLAR SIMULATORS |
|---|
| SOLAR SPECTRA |
| SOLAR SPECTROMETERS |
| SOLAR STORMS Solar System |
| SOLAR VELOCITY |
| SOLAR WIND |
| SOLAR X-RAYS |
| SOLDERED |
| SOLDERED JOINTS |
| SCLDERING |
| ULTRASONIC SOLDERING SOLENGIDS |
| METEOROLOGICAL SOLENGIDS |
| SOLID |
| GAS-SOLID INTERFACES |
| LIQUID-SOLID INTERFACES |
| SOLID LUBRICANTS |
| SOLID NITROGEN |
| SOLID PHASES SOLID PROPELLANT IGNITION |
| SOLID PROPELLANT TONITION SOLID PROPELLANT ROCKET ENGINES |
| SOLID PROPELLANTS |
| SOLID ROCKET BINDERS |
| SOLID ROCKET BINDERS SOLID ROCKET PROPELLANTS |
| SOLID SOLUTIONS SOLID STATE SOLID STATE DEVICES |
| SOLID STATE |
| SOLID STATE DEVICES |
| SOLID STATE LASERS |
| SOLID STATE PHYSICS |
| SOLID SURFACES |
| SOLID SUSPENSIONS SOLIDS |
| BAND STRUCTURE OF SOLIDS |
| SOLIDS FLOW |
| SOLOMON |
| SOLOMON COMPUTERS |
| SOLUTION |
| HEAT OF SOLUTION |
| ITERATIVE SOLUTION |
| SOLUTIONS |
| SOLID SOLUTIONS |
| SOLVENT EXTRACTION |
| TRAVELING SOLVENT METHOD |
| SOLVING |
| PROBLEM SOLVING |
| SOMMERFELD |
| SOMMERFELD APPROXIMATION |
| SOMMERFELD WAVES |
| SONIC |
| SONIC ANEMOMETERS |
| SONIC BOOMS SONIC NOZZLES |
| SORET |
| SORET COEFFICIENT |
| SCUND |
| MCMURDO SOUND |
| NOISE (SOUND) |
| SOUND AMPLIFICATION |
| SOUND FIELDS |
| SOUND GENERATORS |
| SOUND INTENSITY |
| SOUND LOCALIZATION SOUND PRESSURE |
| SOUND PROPAGATION |
| SOUND PROPAGATION SOUND RANGING |
| SOUND TRANSDUCERS |
| SOUND TRANSMISSION |
| SOUND WAVES |
| ZERO SOUND |
| SOUNDING |
| ARCHER SOUNDING ROCKET |
| BALLOON SOUNDING |
| BLACK BRANT SOUNDING ROCKETS BLACK BRANT 1 SOUNDING ROCKET |
| BLACK SPANT 2 SOUNDING ROCKET |
| BLACK BRANT 3 SOUNDING ROCKET |
| BLACK BRANT 5 SOUNDING ROCKET |
| EXOS SOUNDING ROCKET |
| IONOSPHERIC SOUNDING |
| PHOENIX SOUNDING ROCKET |
| ROCKET SOUNDING |
| SHOTPUT SOUNDING ROCKETS |
| SOUNDING ROCKETS |
| WASP SOUNDING ROCKET SOURCES |
| JOURGES |
| AUXILIARY POWER SOURCES |

ENERGY SOURCES HEAT SOURCES LIGHT SOURCES NEUTRON SOURCES PLASMA POWER SOURCES POINT SOURCES RADIATION SOURCES
RADIO SOURCES (ASTRONOMY) SOUTH SOUTH AMERICA SOUTHERN SOUTHERN HEMISPHERE SPACE BANACH SPACE BIOASTRONAUTICAL ORBITAL SPACE SYSTEM CARTAN SPACE CISLUNAR SPACE COMMITTEE ON SPACE RESEARCH DEEP SPACE
DEEP SPACE INSTRUMENTATION FACILITY
EUROPEAN SPACE PROGRAMS
EUROPEAN SPACE RESEARCH ORGANIZATION SAT FARADAY DARK SPACE FUNCTION SPACE
HILBERT SPACE
INTERPLANETARY SPACE INTERPLANETARY SPACE
INTERSTELLAR SPACE
MANNED SPACE FLIGHT
MARINER SPACE PROBES
MARINER SPACE PROBE
MARINER SPACE PROBE
MARINER SPACE PROBE
MARINER R 1 SPACE PROBE
MARINER R 1 SPACE PROBE
MARINER R 2 SPACE PROBE
MARINER R 2 SPACE PROBE
MARINER R 1 SPACE PROBE MARINER 11 SPACE PROBE MARINER 11 SPACE PROBE MINKOWSKI SPACE ORBITAL SPACE STATIONS ORLICZ SPACE PHASETON SPACE VEHICLE PHASE—SPACE INTEGRAL PIONEER 1 SPACE PROBES PIONEER 1 SPACE PROBE PIONEER 2 SPACE PROBE PIONEER 3 SPACE PROBE PIONEER 4 SPACE PROBE PIONEER 5 SPACE PROBE PIONEER 5 SPACE PROBE PIONEER 6 SPACE PROBE PIONEER 7 SPACE PROBE RETURN TO EARTH SPACE FLIGHT SPACE CAPSULES SPACE CHARGE SPACE COMMUNICATION SPACE DEBRIS SPACE DENSITY SPACE DETECTION AND TRACKING SYSTEM SPACE ELECTRIC ROCKET TESTS SPACE ENVIRONMENT SIMULATION SPACE ERECTABLE STRUCTURES SPACE EXPLORATION SPACE FLIGHT SPACE FLIGHT FEEDING SPACE FLIGHT STRESS SPACE FLIGHT TRAINING SPACE GLOSSARIES SPACE LABORATORIES SPACE LAW SPACE LOGISTICS SPACE MAINTENANCE SPACE MECHANICS SPACE MISSIONS SPACE NAVIGATION SPACE ORIENTATION SPACE PERCEPTION SPACE POWER UNIT REACTORS
SPACE PROBES SPACE PROGRAMS SPACE RATIONS SPACE RENDEZVOUS SPACE SIMULATORS
SPACE STATIONS SPACE STORAGE SPACE SUITS SPACE SURVEILLANCE SPACE SURVEILLANCE (GROUND BASED) SPACE SURVEILLANCE (SPACEBORNE) SPACE TEMPERATURE SPACE TOOLS

SPACE VEHICLE CHECKOUT PROGRAM SPACE WEAPONS SPACE-TIME FUNCTIONS STANDARDIZED SPACE GUIDANCE SUNBLAZER SPACE PROBE U SPIN SPACE U.S.S.R. SPACE PROGRAM ZOND 1 SPACE PROBE ZOND 2 SPACE PROBE ZOND 3 SPACE PROBE SPACEBORNE SPACE SURVEILLANCE (SPACEBORNE) SPACEBORNE PHOTOGRAPHY SPACECRAFT APOLLO SPACECRAFT CARGO SPACECRAFT DIGITAL SPACECRAFT TELEVISION EUROPEAN 1 SPACECRAFT FERRY SPACECRAFT GEMINI B SPACECRAFT GEMINI SPACECRAFT HORIZONTAL SPACECRAFT LANDING INFLATABLE SPACECRAFT INTERPLANETARY SPACECRAFT JANUS SPACECRAFT LUNAR SPACECRAFT MANEUVERABLE SPACECRAFT MANNED SPACECRAFT MANNED SPACECRAFT
MARINER SPACECRAFT
MARINER C SPACECRAFT
MARS (MANNED REUSABLE SPACECRAFT)
MARS 1 SPACECRAFT
MERCURY SPACECRAFT
MILITARY SPACECRAFT PHOTO RECONNAISSANCE SPACECRAFT POWER LIMITED SPACECRAFT RECONNAISSANCE SPACECRAFT RECOVERABLE SPACECRAFT RENDEZVOUS SPACECRAFT REUSABLE SPACECRAFT SOFT LANDING SPACECRAFT SPACECRAFT CABIN ATMOSPHERES SPACECRAFT CABIN SIMULATORS SPACECRAFT CABINS SPACECRAFT COMMUNICATION SPACECRAFT COMPONENTS SPACECRAFT CONFIGURATIONS SPACECRAFT CONFIGURATIONS
SPACECRAFT CONSTRUCTION MATERIALS
SPACECRAFT CONTAMINATION
SPACECRAFT CONTROL
SPACECRAFT DESIGN
SPACECRAFT DOCKING
SPACECRAFT ELECTRONIC EQUIPMENT
SPACECRAFT ENVIRONMENTS
SPACECRAFT GUIDANCE
SPACECRAFT INSTRUMENTS
SPACECRAFT INSTRUMENTS SPACECRAFT LANDING SPACECRAFT LAUNCHING SPACECRAFT LAUNCHING
SPACECRAFT LUBRICATION
SPACECRAFT MANEUVERS
SPACECRAFT MODELS
SPACECRAFT MODULES
SPACECRAFT POBITS
SPACECRAFT POBITS
SPACECRAFT POBITION INDICATORS
SPACECRAFT POWER SUPPLIES
SPACECRAFT POWER SUPPLIES
SPACECRAFT ROUALSION
SPACECRAFT RECOVERY
SPACECRAFT RECOVERY
SPACECRAFT RELIABILITY
SPACECRAFT STABILITY
SPACECRAFT STRUCTURES
SPACECRAFT STRUCTURES
SPACECRAFT TRUCTURES
SPACECRAFT TRAJECTORIES
UNMANNED SPACECRAFT
UNMANNED SPACECRAFT
SPACECRAFT
UNMANNED SPACECRAFT
SPACECRAFT
SPACECRAFT
SPACECRAFT
UNMANNED SPACECRAFT SPACECRAFT LUBRICATION UNMANNED SPACECRAFT
VOSKHOD 1 SPACECRAFT
VOSKHOD 2 SPACECRAFT VOSKHOD MANNED SPACECRAFT VOSTOK SPACECRAFT VOSTOK 1 SPACECRAFT VOSTOK 2 SPACECRAFT VOSTOK 3 SPACECRAFT VOSTOK 4 SPACECRAFT VOSTOK 5 SPACECRAFT VOSTOK 6 SPACECRAFT

SPACERS WASHERS (SPACERS) SPACES HALF SPACES VECTOR SPACES SPACING AIRCRAFT APPROACH SPACING CDAN INFINITE SPAN WINGS LIFE SPAN WING SPAN SPARE SPARE PARTS SPARK SPARK CHAMBERS SPARK GAPS SPARK IGNITION SPARK MACHINING SPARK PLUGS SPARKS ELECTRIC SPARKS SPARROW SPARROW MISSILES SPARROW 2 MISSILE SPARROW 3 MISSILE SPATIAL SPATIAL DEPENDENCIES SPATIAL DISTRIBUTION SPATIAL FILTERING SPECIES SPECIES DIFFUSION SPECIFIC SPECIFIC HEAT SPECIFIC IMPULSE SPECIFICATIONS AIRCRAFT SPECIFICATIONS EQUIPMENT SPECIFICATIONS **SPECTRA** ABSORPTION SPECTRA ELECTROMAGNETIC SPECTRA ELECTROMIC SPECTRA ELECTRONIC SPECTRA EMISSION SPECTRA ENERGY SPECTRA GRATINGS (SPECTRA) INFRARED SPECTRA LINE SPECTRA LYMAN SPECTRA MASS SPECTRA
MICROWAVE SPECTRA
MOLECULAR SPECTRA NEUTRON SPECTRA NOISE SPECTRA OXYGEN SPECTRA PLASMA SPECTRA POWER SPECTRA RADIATION SPECTRA RADIO SPECTRA RAMAN SPECTRA SHOCK SPECTRA SOLAR SPECTRA STELLAR SPECTRA ULTRAVIOLET SPECTRA
VIBRATIONAL SPECTRA SPECTRAL SPECTRAL BANDS SPECTRAL EMISSION
SPECTRAL ENERGY DISTRIBUTION
SPECTRAL LINE WIDTH
SPECTRAL REFLECTANCE SPECTRAL RESOLUTION SPECTRAL SHIFT CONTROL REACTOR SPECTRAL THEORY SPECTROMETERS EBERT SPECTROMETERS
FABRY-PEROT SPECTROMETERS
INFRARED SPECTROMETERS
MASS SPECTROMETERS NEUTRON SPECTROMETERS SOLAR SPECTROMETERS ULTRAVIOLET SPECTROMETERS **SPECTROPHOTOMETERS** INFRARED SPECTROPHOTOMETERS ULTRAVIOLET SPECTROPHOTOMETERS SPECTROPHOTOMETRY STELLAR SPECTROPHOTOMETRY SPECTROSCOPIC SPECTROSCOPIC ANALYSIS SPECTROSCOPIC TELESCOPES

| SPECTROSCOPY |
|---|
| ASTRONOMICAL SPECTROSCOPY |
| SPECTROSCOPY |
| AURORAL SPECTROSCOPY |
| GAS SPECTROSCOPY |
| INFRARED SPECTROSCOPY |
| MAGNETIC SPECTROSCOPY |
| MASS SPECIROSCOPY |
| MOLECULAR SPECTROSCOPY |
| NUCLEAR RADIATION SPECTROSCOPY |
| OPTICAL EMISSION SPECTROSCOPY |
| RADIO SPECTROSCOPY |
| RAMAN SPECTROSCOPY |
| ULTRAVIOLET SPECTROSCOPY |
| VACUUM SPECTROSCOPY |
| X RAY SPECTROSCOPY |
| SPECTRUM |
| SPECTRUM ANALYSIS |
| SPECULAR |
| SPECULAR REFLECTION |
| SPEECH |
| CONSCHANTS (SPEECH) |
| SPEECH DEFECTS |
| SPEECH RECOGNITION |
| SPEED |
| GROUND SPEED |
| HIGH SPEED |
| HIGH SPEED CAMERAS |
| HYPERSONIC SPEED |
| LANDING SPEED |
| LIGHT SPEED |
| LOW SPEED |
| LOW SPEED STABILITY |
| LOW SPEED WIND TUNNELS |
| |
| ROTOR SPEED |
| SPEED CONTROL |
| SPEED INDICATORS |
| SPEED REGULATORS |
| SUBSONIC SPEED |
| TIP SPEED |
| TRANSONIC SPEED |
| SPEEDS |
| SUPERSONIC SPEEDS |
| SPERT |
| SPERT REACTORS |
| SPHERE |
| CELESTIAL SPHERE |
| SPHERES |
| POINCARE SPHERES |
| ROTATING SPHERES |
| SPHERICAL |
| SPHERICAL CAPS |
| SPHERICAL HARMONICS |
| SPHERICAL SHELLS |
| SPHERICAL TANKS |
| SPHERICAL WAVES |
| SPHEROIDS |
| OBLATE SPHEROIDS |
| PROLATE SPHEROIDS |
| SPIKE |
| SPIKE NOZZLES |
| |
| SPIKE POTENTIALS |
| SPIKES |
| SPIKES |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN |
| SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DEMOUSTION SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DECOUPLING SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-ORBIT INTERACTIONS |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-SPIN COUPLING SPIN-SPIN COUPLING |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DECOUPLING SPIN REDUCTION SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-ORBIT INTERACTIONS SPIN-SPIN COUPLING SPIN-SPIN COUPLING |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DECOUPLING SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-ORBIT INTERACTIONS SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN SPACE |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN SPACE SPINAL |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN-SPIN COUPLING U SPIN SPACE SPINAL SPINAL SPINAL SPINAL CORD |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DECOUPLING SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-ORBIT INTERACTIONS SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN-SPIN COUPLING U SPIN SPACE SPINAL SPINAL CORD |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN SPACE SPINAL SPINAL SPINAL SPINAL SPINNING |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN SPACE SPINAL SPINAL SPINAL SPINAL SPINAL SPINNING METAL SPINNING SPINNING UNGUIDED ROCKET TRAJECTORY |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) SPIN ELECTRON SPIN ISOTOPIC SPIN NUCLEAR SPIN PARTICLE SPIN POLARIZATION (SPIN ALIGNMENT) SPIN DECOUPLING SPIN DYNAMICS SPIN REDUCTION SPIN RESONANCE SPIN STABILIZATION SPIN TESTS SPIN-LATTICE RELAXATION SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING SPIN-SPIN COUPLING U SPIN SPACE SPINAL SPINAL SPINAL SPINAL SPINNING |

SPIRAL LOG SPIRAL ANTENNAS SPIRAL SPIRAL ANTENNAS SPIRAL GALAXIES SPIRAL WRAPPING SPIRALS SPIRALS (CONCENTRATORS) SPLINE SPLINE FUNCTIONS SPLIT SPLIT FLAPS SPOILER SPOILER SLOT AILERONS SPONGES SPONGES (MATERIALS) SPONTANEOUS SPONTANEOUS COMBUSTION SPORADIC SPORADIC E LAYER SPORADIC METEOROIDS SPOT SPOT WELDS SPRAY SPRAY CHARACTERISTICS SPRAY CONDENSERS SPRAY NOZZLES SPRAYED SPRAYED COATINGS SPRAYED CUATING
SPRAYING
ARC SPRAYING
FLAME SPRAYING
METAL SPRAYING PLASMA SPRAYING SPRAYS FUEL SPRAYS PROPELLANT SPRAYS SPREAD SPREAD F SPRINGS (ELASTIC) SPRINT SPRINT MISSILE SPUTNIK SPUTNIK SATELLITES SPUTNIK SATELLITES
SPUTNIK 1 SATELLITE
SPUTNIK 2 SATELLITE
SPUTNIK 3 SATELLITE
SPUTNIK 4 SATELLITE
SPUTNIK 5 SATELLITE
SPUTNIK 6 SATELLITE
SPUTNIK 7 SATELLITE
SPUTNIK 8 SATELLITE
SPUTNIK 8 SATELLITE SPUTTERING SPUTTERING GAGES SQUARE ROOT-MEAN-SQUARE ERRORS SOLIARES LEAST SQUARES METHOD SQUARES (MATHEMATICS) SQUELCH SQUELCH CIRCUITS SQUIRRELS GROUND SQUIRRELS SS SS-11 MISSILE STABILITY AERODYNAMIC STABILITY AIRCRAFT STABILITY ATTITUDE STABILITY BOUNDARY LAYER STABILITY COMBUSTION STABILITY CONTROL STABILITY
DIMENSIONAL STABILITY
DIRECTIONAL STABILITY DYNAMIC STABILITY FLAME STABILITY FLIGHT STABILITY TESTS FLOW STABILITY FREQUENCY STABILITY
GYROSCOPIC STABILITY HOVERING STABILITY INTERFACE STABILITY LATERAL STABILITY LONGITUDINAL STABILITY LOW SPEED STABILITY MAGNETOHYDRODYNAMIC STABILITY MOTION STABILITY ROTARY STABILITY

SHELL STABILITY SPACECRAFT STABILITY
STABILITY DERIVATIVES
STABILITY TESTS STATIC STABILITY STORAGE STABILITY STRUCTURAL STABILITY SURFACE STABILITY
THERMAL STABILITY WIND TUNNEL STABILITY TESTS STABILIZATION SIGNAL STABILIZATION SPIN STABILIZATION STABILIZED STABILIZED PLATFORMS STABILIZERS STABILIZERS (AGENTS) STABILIZERS (FLUID DYNAMICS) STABLE STABLE OSCILLATIONS STACK ING STACKING FAULT ENERGY STADAN STADAN (SATELLITE TRACKING NETWORK) STAGE SATURN S- 1 STAGE SATURN S- 1 STAGE SATURN S- 1B STAGE SATURN S- 1C STAGE SATURN S- 2 STAGE SATURN S- 4 STAGE SATURN S- 4B STAGE SINGLE STAGE ROCKET VEHICLES STAGE SEPARATION
THO STAGE PLASMA ENGINES
TWO STAGE TURBINES STAGES SATURN STAGES STAGNATION STAGNATION FLOW STAGNATION POINT STAGNATION PRESSURE STAGNATION TEMPERATURE STAINLESS AUSTENITIC STAINLESS STEELS MARTENSITIC STAINLESS STEELS STAINLESS STEELS STALLING AERODYNAMIC STALLING STALLS ROTATING STALLS STANDARD FANDARD
STANDARD DEVIATION
STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 2A
STANDARD LAUNCH VEHICLE 5
STANDARD LAUNCH VEHICLE 5 STANDARDIZED STANDARDIZED SPACE GUIDANCE STANDARDS FREQUENCY STANDARDS STANDING NODES (STANDING WAVES) STANDING WAVE RATIOS STANDING WAVES STANDS TEST STANDS STANNIDES NIOBIUM STANNIDES STANTON STANTON NUMBER STAR HYLA-STAR ROCKET VEHICLE OMICRON CETI STAR POLLUX STAR PRAESEPE STAR CLUSTERS STAR CLUSTERS STAR DISTRIBUTION STAR TRACKERS VAN BIESBROECK STAR VIRGO STAR CLUSTER ZETA AURIGAE STAR STARK STARK EFFECT STARS A STARS B STARS

DWARF STARS ECLIPSING BINARY STARS GIANT STARS HOT STARS LAMBDA TAURI STARS MAIN SEQUENCE STARS NEUTRON STARS O STARS RADIO STARS SUPERGIANT STARS T TAURI STARS VARIABLE STARS WHITE DWARF STARS STARTERS ENGINE STARTERS STATE EQUATIONS OF STATE GROUND STATE HUGONIOT EQUATION OF STATE METASTABLE STATE RAPID EYE MOVEMENT STATE SOLID STATE SOLID STATE DEVICES SOLID STATE LASERS SOLID STATE PHYSICS STATE VECTORS
STEADY STATE CREEP
UNSTEADY STATE STATES ARMED FORCES (UNITED STATES) **ELECTRON STATES** QUASI-STEADY STATES UNITED STATES OF AMERICA STATIC STATIC AERODYNAMIC CHARACTERISTICS STATIC ALTERNATORS STATIC DEFORMATION STATIC DISCHARGERS STATIC ELECTRICITY STATIC FIRING STATIC FRICTION STATIC INVERTERS STATIC LOADS STATIC PRESSURE STATIC STABILITY STATIC TESTS STATIC THRUST STATIONARY STATIONARY ORBITS SMOLTATS GROUND STATIONS ORBITAL SPACE STATIONS SPACE STATIONS TRACKING STATIONS WEATHER STATIONS STATISTICAL STATISTICAL ANALYSIS STATISTICAL CORRELATION STATISTICAL DECISION THEORY STATISTICAL DISTRIBUTIONS STATISTICAL MECHANICS STATISTICAL TESTS
STATISTICAL WEATHER FORECASTING STATISTICS MEDIAN (STATISTICS) MODE (STATISTICS) NONPARAMETRIC STATISTICS NORMALIZING (STATISTICS) QUANTUM STATISTICS VARIANCE (STATISTICS) STATOR STATOR BLADES STEADY QUASI-STEADY STATES STEADY FLOW STEADY STATE CREEP STEAM STEAM FLOW STEAM TURBINES STEARATES BARIUM STEARATES STEEL BAINITIC STEEL BLUE STEEL MISSILE STEEL STRUCTURES STEELS AUSTENITIC STAINLESS STEELS

BINARY STARS

STEELS (CON'T)

CHROMIUM STEELS HIGH STRENGTH STEELS MARAGING STEELS
MARTENSITIC STAINLESS STEELS NICKEL STEELS STAINLESS STEELS STEEPEST STEEPEST DESCENT METHOD STEERABLE INERTIALESS STEERABLE ANTENNAS STEERABLE ANTENNAS STEFAN-BOLTZMANN LAW STELLAR STELLAR ATMOSPHERES STELLAR EVOLUTION STELLAR LUMINOSITY STELLAR MAGNETIC FIELDS STELLAR MASS STELLAR MASS EJECTION STELLAR MOTIONS STELLAR OCCULTATION STELLAR RADIATION STELLAR ROTATION STELLAR SPECTRA STELLAR SPECTROPHOTOMETRY
STELLAR STRUCTURE STELLITE STELLITE (TRADEMARK) BRAIN STEM STENCIL STENCIL PROCESSES STEP FUNCTIONS STEREOSCOPIC STEREOSCOPIC VISION STERILIZATION CHEMICAL STERILIZATION SPACECRAFT STERILIZATION STF-102 ENGINE STIELTJES STIELTJES INTEGRAL STIMULANTS CENTRAL NERVOUS SYSTEM STIMULANTS STIMULATED STIMULATED EMISSION STIMULATED EMISSION DEVICES STIMULATION SELF STIMULATION SENSORY STIMULATION AUDITORY STIMULI CALORIC STIMULI ELECTRIC STIMULI SUBLIMINAL STIMULI VISUAL STIMULI STIRLING STIRLING CYCLE STOCHASTIC STOCHASTIC PROCESSES STOKES NAVIER-STOKES EQUATION STOKES FLOW STOKES LAW STOKES LAW (FLUID MECHANICS) STOKES THEOREM (VECTOR CALCULUS) STOKES-BELTRAMI EQUATION STOL V/STOL AIRCRAFT STONY STONY METEORITES STOPPERS SEALS (STOPPERS) STOPP ING STOPPING POWER STORABILITY PROPELLANT STORABILITY STORABLE STORABLE PROPELLANTS STORAGE BUFFER STORAGE COMPUTER STORAGE DEVICES
CRYOGENIC COMPUTER STORAGE
CRYOGENIC FLUID STORAGE
CRYOGENIC STORAGE DATA STORAGE DELAY LINES (COMPUTER STORAGE)

DOCUMENT STORAGE ELECTRIC ENERGY STORAGE ENERGY STORAGE HEAT STORAGE MAGNETIC STORAGE MISSILE STORAGE PROPELLANT STORAGE SPACE STORAGE STORAGE BATTERIES STORAGE STABILITY STORAGE TANKS UNDERGROUND STORAGE STORES EXTERNAL STORES
PODS (EXTERNAL STORES)
WING-FUSELAGE STORES STORMS IONOSPHERIC STORMS MAGNETIC STORMS NATIONAL SEVERE STORMS PROJECT NOISE STORMS SOLAR STORMS STORMS (METEOROLOGY) TROPICAL STORMS STRAIN AXIAL STRAIN SHEAR STRAIN STRAIN ENERGY METHODS STRAIN GAGE ACCELEROMETERS STRAIN GAGE BALANCES STRAIN GAGES STRAIN HARDENING STRAIN RATE STRESS-STRAIN DIAGRAMS STRESS-STRAIN-TIME RELATIONS STRUCTURAL STRAIN VOLUMETRIC STRAIN STRATIFICATION ATMOSPHERIC STRATIFICATION STRATIFIED STRATIFIED FLOW STRATOCUMULUS STRATOCUMULUS CLOUDS STRATOSCOPE STRATOSCOPE TELESCOPES STRATOSPHERE STRATOSPHERE RADIATION STRATUS STRATUS CLOUDS STREAK BLUE STREAK LAUNCH VEHICLE BLUE STREAK MISSILE STREAM GULF STREAM STREAM FUNCTIONS (FLUIDS) STREAMING ACOUSTIC STREAMING STREAMLINED STREAMLINED BODIES STREAMS GAS STREAMS
JET STREAMS (METEOROLOGY) STREET KARMAN VORTEX STREET STREETS **VORTEX STREETS** STRENGTH COLD STRENGTH COMPRESSIVE STRENGTH CREEP RUPTURE STRENGTH CREEP STRENGTH ELECTRIC FIELD STRENGTH FIBER STRENGTH FIELD STRENGTH FRACTURE STRENGTH HIGH STRENGTH HIGH STRENGTH ALLOYS HIGH STRENGTH STEELS IMPACT STRENGTH MUSCULAR STRENGTH NOTCH STRENGTH SHEAR STRENGTH TENSILE STRENGTH WELD STRENGTH YIELD STRENGTH STRESS AXIAL STRESS CENTRIFUGING STRESS COMBINED STRESS

| FLIGHT STRESS |
|---|
| FLIGHT STRESS (BIOLOGY) RESIDUAL STRESS |
| SHEAR STRESS |
| SPACE FLIGHT STRESS |
| STRESS (BIOLOGY) |
| STRESS (PHYSIOLOGY) |
| STRESS (PSYCHOLOGY) STRESS ANALYSIS |
| STRESS CONCENTRATION |
| STRESS CORROSION |
| STRESS CYCLES |
| STRESS FUNCTIONS STRESS MEASUREMENT |
| STRESS PROPAGATION |
| STRESS RATIO |
| STRESS RELAXATION |
| STRESS RELIEVING STRESS TENSORS |
| STRESS WAVES |
| STRESS-STRAIN DIAGRAMS |
| SIRESS-SIRAIN-TIME RELATIONS |
| TENSILE STRESS |
| TORSIONAL STRESS VIBRATIONAL STRESS |
| X RAY STRESS ANALYSIS |
| X RAY STRESS MEASUREMENT |
| STRESSED |
| STRESSED-SKIN STRUCTURES STRESSES |
| ACCELERATION STRESSES (PHYSIOLOGY |
| THERMAL STRESSES |
| TRIAXIAL STRESSES |
| STRETCH |
| STRETCH FORMING STRIPPING |
| STRIPPING (DISTILLATION) |
| STRIPS |
| METAL STRIPS |
| STROKE HEAT STROKE |
| STRONGARM |
| STRONGARM ROCKET VEHICLE |
| STRONTIUM |
| STRONTIUM BROMIDES STRONTIUM COMPOUNDS |
| STRONTION COMPOUNDS STRONTIUM FLUORIDES |
| STRONTIUM ISOTOPES |
| STRONTIUM ISOTOPES STRONTIUM SULFIDES |
| STRONTIUM TITANATES |
| STRONTIUM ZIRCONATES STRONTIUM 85 |
| STRONTIUM 88 |
| STRONTIUM 89 |
| STRONTIUM 90 |
| TROUHAL STROUHAL NUMBER |
| STRUCTURAL |
| BAYS (STRUCTURAL UNITS) |
| DOMES (STRUCTURAL FORMS) |
| DYNAMIC STRUCTURAL ANALYSIS |
| PLATES (STRUCTURAL MEMBERS) SHELLS (STRUCTURAL FORMS) |
| SKIN (STRUCTURAL MEMBER) |
| STRUCTURAL ANALYSIS |
| STRUCTURAL DESIGN STRUCTURAL ENGINEERING |
| STRUCTURAL ENGINEERING |
| STRUCTURAL FAILURE |
| STRUCTURAL INFLUENCE COEFFICIENTS STRUCTURAL MEMBERS |
| STRUCTURAL RELIABILITY |
| STRUCTURAL STABILITY STRUCTURAL STRAIN |
| STRUCTURAL STRAIN STRUCTURAL VIBRATION |
| STRUCTURAL WEIGHT |
| STUDS (STRUCTURAL MEMBERS) |
| TRUCTURE |
| ATOMIC STRUCTURE BAND STRUCTURE OF SOLIDS |
| CRYSTAL STRUCTURE |
| EARTH PLANETARY STRUCTURE |
| FINE STRUCTURE |
| HYPERFINE STRUCTURE |
| MOLECULAR STRUCTURE NUCLEAR STRUCTURE |
| STELLAR STRUCTURE |
| WIDMANSTATTEN STRUCTURE |
| TRUCTURES |
| AIRCRAFT STRUCTURES |

BRIDGES (STRUCTURES) COMPOSITE STRUCTURES
EXPANDABLE STRUCTURES
FOLDING STRUCTURES
HONEYCOMB STRUCTURES HULLS (STRUCTURES)
INFLATABLE STRUCTURES INSULATED STRUCTURES INTRAMOLECULAR STRUCTURES ISOTENSOID STRUCTURES
MEMBRANE STRUCTURES
MISSILE STRUCTURES MONOCOQUE STRUCTURES PARTITIONS (STRUCTURES) PLANAR STRUCTURES
PLASTIC AIRCRAFT STRUCTURES
RAMPS (STRUCTURES) REINFORCEMENT (STRUCTURES) RIGID STRUCTURES RING STRUCTURES SANDWICH STRUCTURES SPACE ERECTABLE STRUCTURES
SPACECRAFT STRUCTURES
STEEL STRUCTURES STRESSED-SKIN STRUCTURES UNIMOLECULAR STRUCTURES VARIABLE GEOMETRY STRUCTURES WELDED STRUCTURES WOODEN STRUCTURES STUDS STUDS (STRUCTURAL MEMBERS) STURM STURM-LIQUVILLE THEORY STYROFOAM (TRADEMARK) SUBARCTIC SUBARCTIC REGIONS SUBAUDIBLE SUBAUDIBLE FREQUENCIES SUBCRITICAL SUBCRITICAL FLOW SUBHARMONIC SUBHARMONIC GENERATORS SUBLETHAL SUBLETHAL DOSAGE SUBLIMINAL STIMULI SUBMARINE SUBMARINE CABLES SUBMARINE INTEGRATED CONTROL PROJECT SUBMARINE PROPULSION SUBMARINES BALLISTIC MISSILE SUBMARINES GUIDED MISSILE SUBMARINES SUBMERGED SUBMERGED BODIES SUBMERSIBLE SUBMERSIBLE AIRCRAFT SUBMILLIMETER SUBMILLIMETER WAVES SUBORBITAL SUBORBITAL FLIGHT SUBROC SUBROC MISSILE SUBSONIC SUBSONIC AIRCRAFT SUBSONIC FLOW SUBSONIC FLUTTER SUBSONIC SPEED SUBSONIC WIND TUNNELS SUBSTANCES GUMS (SUBSTANCES) SUBSYSTEMS PERSONNEL SUBSYSTEMS SUBZERO SUBZERO TEMPERATURE SUCCESS SUCCESS PROJECT SUD AVIATION AIRCRAFT SUDDEN SUDDEN ENHANCEMENT OF ATMOSPHERICS SUDDEN IONOSPHERIC DISTURBANCES SUHL SUHL EFFECT SUITS PRESSURE SUITS SPACE SUITS

SULFATE HYDROXYLAMINE SULFATE SULFATES AMMONIUM SULFATES LITHIUM SULFATES MAGNESIUM SULFATES SULFIDE HYDROGEN SULFIDE SULFIDES BARIUM SULFIDES BISMUTH SULFIDES CADMIUM SULFIDES CALCIUM SULFIDES COPPER SULFIDES INDIUM SULFIDES INORGANIC SULFIDES LEAD SULFIDES MOLYBDENUM SULFIDES STRONTIUM SULFIDES ZINC SULFIDES
SULFITES SODIUM SULFITES SULFUR SULFUR CHLORIDES SULFUR COMPOUNDS SULFUR FLUORIDES SULFUR OXIDES SULFURIC SULFURIC ACID SUN INTERNATIONAL QUIET SUN YEAR SUNBLAZER SUNBLAZER SPACE PROBE SUNDERL AND SUNDERLAND 5 FLYING BOAT SUNFL OWER SUNFLOWER POWER SYSTEM SUNFLOWER 1 SUNSPOT SUNSPOT CYCLE SUPERCAVITATING SUPERCAVITATING FLOW SUPERCONDUCTING SUPERCONDUCTING MAGNETS SUPERCRITICAL SUPERCRITICAL FLOW SUPERCRITICAL PRESSURES SUPERGIANT SUPERGIANT STARS SUPERHETERODYNE SUPERHETERODYNE RECEIVERS SUPERHIGH SUPERHIGH FREQUENCIES SUPERPOSITION SUPERPOSITION (MATHEMATICS) SUPERSONIC SLAM SUPERSONIC LOW ALTITUDE MISSILE SUPERSONIC AIRCRAFT
SUPERSONIC AIRCRAFT
SUPERSONIC COMBUSTION
SUPERSONIC COMBUSTION RAMJET ENGINES
SUPERSONIC COMMERCIAL AIR TRANSPORT SUPERSONIC COMMERCIAL AIR
SUPERSONIC COMPRESSORS
SUPERSONIC DIFFUSERS
SUPERSONIC FLIGHT
SUPERSONIC FLOW
SUPERSONIC FLUTTER
SUPERSONIC HEAT TRANSFER
SUPERSONIC INLETS
SUPERSONIC JET FLOW
SUPERSONIC NOZZLES
SUPERSONIC SPEEOS
SUPERSONIC TEST APPARATUS
SUPERSONIC TEST APPARATUS
SUPERSONIC TEST APPARATUS SUPERSONIC TRANSPORTS SUPERSONIC TURBINES SUPERSONIC WAKES SUPERSONIC WIND TUNNELS **SUP INE** SUPINE POSITION SUPPLIES POWER SUPPLIES SPACECRAFT POWER SUPPLIES SUPPLY MAGAZINES (SUPPLY CHAMBERS) DXYGEN SUPPLY EQUIPMENT POWER SUPPLY CIRCUITS SUPPLYING FEEDING (SUPPLYING)

SUPPORT GROUND OPERATIONAL SUPPORT SYSTEM SUPPORT GROUND SUPPORT EQUIPMENT GROUND SUPPORT SYSTEMS LIFE SUPPORT SYSTEMS SATELLITE GROUND SUPPORT SUPPORT INTERFERENCE SUPPORT SYSTEMS SUPPORTS BEAMS (SUPPORTS) COLUMNS (SUPPORTS)
POLES (SUPPORTS) RIBS (SUPPORTS) SADDLES (SUPPORTS) WEBS (SUPPORTS) SUPPRESSORS ECHO SUPPRESSORS SHIDEACE AIRFIELD SURFACE MOVEMENTS AIRPORT SURFACE DETECTION EQUIPMENT EARTH SURFACE LAMBERT SURFACE LAMBERT SURFACE VEHICLES
MARS SURFACE
SIZING (SURFACE TREATMENT)
SURFACE COOLING
SURFACE CRACKS SURFACE DEFECTS SURFACE DIFFUSION SURFACE DISTORTION SURFACE ENERGY SURFACE FINISHING SURFACE GEOMETRY SURFACE IONIZATION SURFACE LAYERS
SURFACE NAVIGATION SURFACE PROPERTIES SURFACE REACTIONS SURFACE ROUGHNESS SURFACE ROUGHNESS EFFECTS SURFACE STABILITY SURFACE TEMPERATURE
SURFACE TO AIR MISSILES
SURFACE TO SURFACE MISSILES
SURFACE TO SURFACE MISSILES
SURFACE TO SURFACE ROCKETS SURFACE TO SURFACE ROCKETS SURFACE VEHICLES SURFACE WAVES SURFACES COLD SURFACES CONTROL SURFACES CRYSTAL SURFACES ELEVATORS (CONTROL SURFACES)
FERMI SURFACES
FLAPS (CONTROL SURFACES) FLAT SURFACES HORIZONTAL TAIL SURFACES HOT SURFACES
HYDROPLANES (SURFACES)
LIQUID SURFACES METAL SURFACES PLANETARY SURFACES
SOLID SURFACES
SWEPTBACK TAIL SURFACES T TAIL SURFACES
TABS (CONTROL SURFACES)
TAIL SURFACES TRAPEZOIDAL TAIL SURFACES SURGEONS FLIGHT SURGEONS SURGICAL SURGICAL INSTRUMENTS SURVEILLANCE SPACE SURVEILLANCE
SPACE SURVEILLANCE (GROUND BASED)
SPACE SURVEILLANCE (SPACEBORNE) SURVEILLANCE RADAR SURVEYOR SURVEYOR LUNAR PROBES SURVEYOR PROJECT SURVEYOR 1 LUNAR PROBE SURVEYS GEODETIC SURVEYS MAGNETIC SURVEYS SURVIVAL SURVIVAL EQUIPMENT

SUSPENDING SUSPENDING (HANGING) SHISPENDING SUSPENDING (MIXING) SUSPENSION MAGNETIC SUSPENSION SUSPENSION SYSTEMS (VEHICLES) **SUSPENSIONS** SOLID SUSPENSIONS SUSTAINED SELF SUSTAINED EMISSION SUSTAINER SUSTAINER ROCKET ENGINES SUSTAINING EMERGENCY LIFE SUSTAINING SYSTEMS SWAN SWAN BANDS SWAY **BODY SWAY TEST** SWEAT PALMAR SWEAT INDEX SWEAT COOLING SWEEP LEADING EDGE SWEEP SWEEP ANGLE SWEEP CIRCUITS SWEEP EFFECT SWEEP FREQUENCY VARIABLE SWEEP WINGS SWEPT SWEPT FORWARD WINGS SWEPT WINGS **SWEPTBACK** SWEPTBACK TAIL SURFACES SWEPTBACK WINGS SWING SWING TAIL ASSEMBLIES SWITCHED Q SWITCHED LASERS SWITCHES CAPACITANCE SWITCHES ELECTRIC SWITCHES SWITCHING BEAM SWITCHING BEAM SWITCHING
FLUID SWITCHING ELEMENTS
MAGNETIC SWITCHING
MICROWAVE SWITCHING
PHASE SWITCHING INTERFEROMETERS SWITCHING CIRCUITS SWITCHING THEORY SYMBOLIC SYMBOLIC PROGRAMMING SYMMETRICAL SYMMETRICAL BODIES SYMPATHETIC SYMPATHETIC NERVOUS SYSTEM SYMPTOMS SIGNS AND SYMPTOMS SYNCHRONIZATION BIT SYNCHRONIZATION FREQUENCY SYNCHRONIZATION SYNCHRONIZED SYNCHRONIZED OSCILLATORS SYNCHRONOUS SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ SYNCHRONOUS METEOROLOGICAL SATELLITE SYNCHRONOUS MOTORS SYNCHRONOUS SATELLITES SYNCHROTRON SYNCHROTRON RADIATION SYNCOM SYNCOM APOGEE ENGINES SYNCOM SATELLITES SYNCOM 2 SATELLITE SYNCOM 3 SATELLITE SYNDPTIC SYNOPTIC MEASUREMENT SYNOPTIC METEOROLOGY SYNTHESIS NETWORK SYNTHESIS PLASMA JET SYNTHESIS SYNTHES IZERS FREQUENCY SYNTHESIZERS SYNTHETIC

SYNTHETIC ARRAYS SYNTHETIC FIBERS

SYNTHETIC RESINS

SYNTHETIC RUBBERS

FIELD ARMY BALLISTIC MISSILE DEFENSE SYS SYSTEM ADVANCED VIDICON CAMERA SYSTEM (AVCS) ASTROGUIDE NAVIGATION SYSTEM AUTONOMIC NERVOUS SYSTEM
BALLISTIC MISSILE EARLY WARNING SYSTEM BIOASTRONAUTICAL ORBITAL SPACE SYSTEM CARDIOVASCULAR SYSTEM CENTRAL ELECTRONIC MANAGEMENT SYSTEM CENTRAL NERVOUS SYSTEM DEPRESSANTS
CENTRAL NERVOUS SYSTEM DEPRESSANTS
CENTRAL NERVOUS SYSTEM STIMULANTS
CIRCULATORY SYSTEM DEFENSE COMMUNICATIONS SYSTEM (DCS)
DIGESTIVE SYSTEM EARTH-MOON SYSTEM EDITAR SYSTEM GASTROINTESTINAL SYSTEM GENITOURINARY SYSTEM
GROUND OPERATIONAL SUPPORT SYSTEM HEMATOPOIETIC SYSTEM INTRAVASCULAR SYSTEM LOCATES SYSTEM LUNAR EXPLORATION SYSTEM FOR APOLLO MINITRACK SYSTEM
MIROS SYSTEM
MUSCULOSKELETAL SYSTEM NATIONAL AIRSPACE UTILIZATION SYSTEM NERVOUS SYSTEM PERIPHERAL NERVOUS SYSTEM PLAT SYSTEM
POLYSTATION DOPPLER TRACKING SYSTEM PROPULSION SYSTEM CONFIGURATIONS
PROPULSION SYSTEM PERFORMANCE RAMIS (SYSTEM) RANGER BLOCK 3 TELEVISION SYSTEM RESPIRATORY SYSTEM SAGE AIR DEFENSE SYSTEM SHADOW WEAPON SYSTEM SOLAR SYSTEM SPACE DETECTION AND TRACKING SYSTEM SUNFLOWER POWER SYSTEM SYMPATHETIC NERVOUS SYSTEM
SYSTEM FAILURES
TIROS OPERATIONAL SATELLITE SYSTEM TRADEX RADAR SYSTEM
TYPHON WEAPON SYSTEM WASCULAR SYSTEM
WEAPON SYSTEM MANAGEMENT
WEAPON SYSTEM 107A-1
WEAPON SYSTEM 107A-2 WEAPON SYSTEM 133A WEAPON SYSTEM 1338 WEAPON SYSTEM 315A WEAPON SYSTEM 324A SYSTEMS AEROSPACE SYSTEMS AFFERENT NERVOUS SYSTEMS AIRCRAFT FUEL SYSTEMS AIRCRAFT HYDRAULIC SYSTEMS BINARY SYSTEMS (MATERIALS) BIOCONTROL SYSTEMS CHOKES (FUEL SYSTEMS) CLOSED ECOLOGICAL SYSTEMS COOLING SYSTEMS DATA SYSTEMS DIGITAL COMMAND SYSTEMS DIGITAL SYSTEMS
EARLY WARNING SYSTEMS
EFFERENT NERVOUS SYSTEMS ELASTIC SYSTEMS **ELECTRONIC RECORDING SYSTEMS** EMERGENCY LIFE SUSTAINING SYSTEMS
ENDOCRINE SYSTEMS
ESCAPE SYSTEMS
EXHAUST SYSTEMS
FAIL—SAFE SYSTEMS FEED SYSTEMS **FUEL SYSTEMS** GROUND SUPPORT SYSTEMS HARDENING (SYSTEMS) HYPERBOLIC SYSTEMS IGNITION SYSTEMS INERTIAL REFERENCE SYSTEMS INSTRUMENT LANDING SYSTEMS INTAKE SYSTEMS JETTISON SYSTEMS LAUNCH ESCAPE SYSTEMS

SYSTEMS (CON'T)

LIFE SUPPORT SYSTEMS
LINEAR SYSTEMS
LUBRICATION SYSTEMS
MAN MACHINE SYSTEMS
MAN OPERATED PROPULSION SYSTEMS
MATTS (SYSTEMS)
METAL-GAS SYSTEMS
METHOXY SYSTEMS
MISSILE SYSTEMS
NIKE X SYSTEMS
NIKE X SYSTEMS
NONLINEAR SYSTEMS
PHASE LOCKED SYSTEMS
PHASED LOCKED SYSTEMS
PHASED LOCKED SYSTEMS
PUBLIC ADDRESS SYSTEMS
REPRODUCTIVE SYSTEMS
REPRODUCTIVE SYSTEMS
SATELLITE NAVIGATION SYSTEMS
SELF ADAPTIVE CONTROL SYSTEMS
SUPPORT SYSTEMS
SUPPORT SYSTEMS
SUSPENSION SYSTEMS (VEHICLES)
SYSTEMS ANALYSIS
SYSTEMS ENGINEERING
TELEGRAPH SYSTEMS
TELETYPEWRITER SYSTEMS
TELETYPEWRITER SYSTEMS
TERNANCONTINENTAL SYSTEMS
TRANSCORTINENTAL SYSTEMS
TRANSCORTINENTAL SYSTEMS
VACUUM SYSTEMS
VARIABLE MASS SYSTEMS
WARNING SYSTEMS
WARNING SYSTEMS
SYSTOLIC
SYSTOLIC PRESSURE

J-69-T-25 ENGINE SIEMETZKI T-3 HELICOPTER T SHAPE T TAIL SURFACES T TAURI STARS T- 2 AIRCRAFT T-28 AIRCRAFT T-33 AIRCRAFT T-37 AIRCRAFT T-38 AIRCRAFT T-39 AIRCRAFT T-53 ENGINE T-56 ENGINE T-58-GE-8B ENGINE T-64 ENGINE T-74 ENGINE TABLE INTERFERENCE FACTOR TABLE CONVERSION TABLES MATHEMATICAL TABLES TABLES (DATA) TABS TABS (CONTROL SURFACES) TABULATION TABULATION PROCESSES TACTILE TACTILE DISCRIMINATION TAFEL TAFEL LAW TAIL BODY-WING AND TAIL CONFIGURATIONS HORIZONTAL TAIL SURFACES SWEPTBACK TAIL SURFACES SWING TAIL ASSEMBLIES T TAIL SURFACES TAIL ASSEMBLIES
TAIL SURFACES
TRAPEZOIDAL TAIL SURFACES TATLLESS TAILLESS AIRCRAFT TAKEOFF SHORT TAKEOFF AIRCRAFT TAKEOFF RUNS VERTICAL TAKEOFF VERTICAL TAKEOFF AIRCRAFT WATER TAKEOFF AND LANDING AIRCRAFT TALOS TALOS MISSILE TANDEM TANDEM ROTOR HELICOPTERS TANDEM WING AIRCRAFT TANK FUEL TANK PRESSURIZATION TANK GEOMETRY TANK TRUCKS TANKER TANKER AIRCRAFT TANKER SHIPS CYLINDRICAL TANKS FUEL TANKS PROPELLANT TANKS SPHERICAL TANKS STORAGE TANKS TANKS (CONTAINERS) WING TANKS TANTALUM TANTALUM ALLOYS
TANTALUM CARBIDES
TANTALUM COMPOUNDS TANTALUM NITRIDES TANTALUM OXIDES TAPE TAPE RECORDERS TAPERED TAPERED COLUMNS TAPES MAGNETIC TAPES PLASTIC TAPES PUNCHED TAPES TARGET DARD TARGET HIGH ALT TARGET AND BACKGROUND MEASUREMENT JINDIVIK TARGET AIRCRAFT MOVING TARGET INDICATORS
RADAR TARGET SCATTER SITE PROGRAM
TARGET ACQUISITION

TARGET DRONE AIRCRAFT TARGET DRONE AIRCR TARGET RECOGNITION TARGET SIMULATORS TARGET THICKNESS TARGETS PARTICLE ACCELERATOR TARGETS RADAR TARGETS TARTAR TARTAR MISSILE TASK TASK COMPLEXITY TASKS AUDITORY TASKS VISUAL TASKS TAURI LAMBDA TAURI STARS T TAURI STARS TAURID TAURID METEOROIDS TAURUS TAURUS CONSTELLATION TAYLOR TAYLOR INSTABILITY TAYLOR MANIFEST ANXIETY SCALE TAYLOR SERIES TE-289 ENGINE TE-385 ENGINE TEACHING TEACHING MACHINES **TECHNETIUM** TECHNETIUM COMPOUNDS TECHNETIUM FLUORIDES TECHNICAL TECHNICAL WRITING TECHNI QUE MINIMAX TECHNIQUE PARTICLE IN CELL TECHNIQUE **TECHNIQUES** CULTURE TECHNIQUES
DIGITAL TECHNIQUES
EMERGENCY BREATHING TECHNIQUES FORMING TECHNIQUES IMAGING TECHNIQUES TECHNOLOGY APPLICATIONS TECHNOLOGY SATELLITES
MILITARY TECHNOLOGY
REACTOR TECHNOLOGY TEES MAGIC TEES TEETH GEAR TEETH TEFLON TEFLON (TRADEMARK) TELEGRAPH TELEGRAPH SYSTEMS TELEGRAPHY RADIO TELEGRAPHY TELEMETRY P.A.C.M. TELEMETRY PULSE FREQUENCY MODULATION TELEMETRY RADIO TELEMETRY TELESCOPES ASTRONOMICAL TELESCOPES
MANNED ORBITAL TELESCOPES PARTICLE TELESCOPES
RADIO TELESCOPES
REFLECTING TELESCOPES
REFRACTING TELESCOPES
SPECTROSCOPIC TELESCOPES
SPECTROSCOPIC TELESCOPES STRATOSCOPE TELESCOPES
X RAY TELESCOPES TELETYPEWRITER TELETYPEWRITER SYSTEMS TELEVISION CLOSED CIRCUIT TELEVISION COLOR TELEVISION DIGITAL SPACECRAFT TELEVISION EDUCATIONAL TELEVISION RANGER BLOCK 3 TELEVISION SYSTEM SATELLITE TELEVISION SPACECRAFT TELEVISION TELEVISION CAMERAS TELEVISION EQUIPMENT TELEVISION RECEIVERS TELEVISION RECEPTION TELEVISION SYSTEMS
TELEVISION TRANSMISSION

| TELLURIC |
|--|
| TELLURIC CURRENTS |
| TELLURIC |
| TELLURIC LINES |
| TELLURIDES |
| BISMUTH TELLURIDES CADMIUM TELLURIDES |
| INDIUM TELLURIDES |
| LANTHANUM TELLURIDES |
| LEAD TELLURIDES |
| MERCURY TELLURIDES |
| TIN TELLURIDES Zinc Tellurides |
| TELLURIUM |
| TELLURIUM ALLOYS |
| TELLURIUM COMPOUNDS |
| TELLURIUM ISOTOPES |
| TELSTAR |
| TELSTAR PROJECT TELSTAR SATELLITES |
| TELSTAR 1 SATELLITE |
| TELSTAR 2 SATELLITE |
| TEMCO |
| LING-TEMCO-VOUGHT AIRCRAFT |
| TEMPER TEMPER (METALLURGY) |
| TEMPER (METALLURGY) TEMPERATE |
| TEMPERATE REGIONS |
| TEMPERATURE |
| AMBIENT TEMPERATURE |
| ATMOSPHERIC TEMPERATURE |
| AURORAL TEMPERATURE BODY TEMPERATURE |
| COMBUSTION TEMPERATURE |
| CRITICAL TEMPERATURE |
| CURIE TEMPERATURE |
| FLAME TEMPERATURE |
| HIGH TEMPERATURE HIGH TEMPERATURE AIR |
| HIGH TEMPERATURE AIR HIGH TEMPERATURE ENVIRONMENTS |
| HIGH TEMPERATURE FLUIDS |
| HIGH TEMPERATURE GASES |
| HIGH TEMPERATURE LUBRICANTS |
| HIGH TEMPERATURE NUCLEAR REACTORS |
| HIGH TEMPERATURE PLASMAS HIGH TEMPERATURE PROPELLANTS |
| HIGH TEMPERATURE PROPELLANTS |
| HIGH TEMPERATURE TESTS |
| IGNITION TEMPERATURE |
| ION TEMPERATURE |
| TONOCOUCO IC TEMBEDATURE |
| IONO SPHERIC TEMPERATURE |
| LOW TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE PLASMA TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) SPACE TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) SPACE TEMPERATURE STAGNATION TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) SPACE TEMPERATURE STAGNATION TEMPERATURE |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) SPACE TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANEAT TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJECT TEMPERATURE SUBJECT TEMPERATURE SUBJECT TEMPERATURE SURFACE TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBZERO TEMPERATURE SUBZERO TEMPERATURE SUFFACE TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE DISTRIBUTION TEMPERATURE DISTRIBUTION TEMPERATURE EFFECTS |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANHATY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) SPACE TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE FFECTS TEMPERATURE GRADIENTS |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANHATY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE (NON-BIOLOGICAL) SPACE TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE FFECTS TEMPERATURE GRADIENTS |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANHAT TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPER |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANHAT TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPER |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE GRADIENTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE MEASURING INSTRUMENTS TEMPERATURE PROBES TEMPERATURE PROBES |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE GRADIENTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE MEASURING INSTRUMENTS TEMPERATURE PROBES TEMPERATURE PROBES |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLANETARY TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SUBJECT TEMPERATURE STAGNATION TEMPERATURE SUBJECT TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE DISTRIBUTION TEMPERATURE EFFECTS TEMPERATURE GRADIENTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES |
| LOW TEMPERATURE BRAZING LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE (BIOLOGY) SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE SUBJERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE GRADIENTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE MEASURING INSTRUMENTS TEMPERATURE PROBES TEMPERATURE PROBES |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLANETARY TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJECT TEMPERATURE SURFACE TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE DISTRIBUTION TEMPERATURE FFECTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE TENSILE TENSILE TENSILE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE EVISICS LOW TEMPERATURE PHYSICS LOW TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE PLASMA TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBZERO TEMPERATURE SUBZERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE FFECTS TEMPERATURE GRADIENTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE MEASUREMENT TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERC TEMPERATURE SUBJERC TEMPERATURE TEMPERATURE SURFACE TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE FFECTS TEMPERATURE FROBES TEMPERATURE MEASUREMENT TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE TENSILE TENSILE TENSILE TENSILE CREEP TENSILE DEFORMATION TENSILE DEFORMATION TENSILE PROPERTIES |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLANETARY TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBZERO TEMPERATURE SUBZERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE GRADIENTS TEMPERATURE FFECTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASURING INSTRUMENTS TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE TENSILE TENSILE CREEP TENSILE CREEP TENSILE CREEP TENSILE CREEP TENSILE STERNOTH |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBJERC TEMPERATURE SUBJERC TEMPERATURE TEMPERATURE SURFACE TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TEMPERATURE FFECTS TEMPERATURE FROBES TEMPERATURE MEASUREMENT TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE TENSILE TENSILE TENSILE TENSILE CREEP TENSILE DEFORMATION TENSILE DEFORMATION TENSILE PROPERTIES |
| LOW TEMPERATURE LOW TEMPERATURE BRAZING LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LOW TEMPERATURE TESTS LUNAR TEMPERATURE OPERATING TEMPERATURE PLANETARY TEMPERATURE PLASMA TEMPERATURE ROOM TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE SKIN TEMPERATURE STAGNATION TEMPERATURE SUBZERO TEMPERATURE SUBZERO TEMPERATURE SUBZERO TEMPERATURE TEMPERATURE COMPENSATION TEMPERATURE COMPENSATION TEMPERATURE DISTRIBUTION TEMPERATURE FEECTS TEMPERATURE FEECTS TEMPERATURE GRADIENTS TEMPERATURE MEASUREMENT TEMPERATURE MEASURING INSTRUMENTS TEMPERATURE PROBES TEMPERATURE PROBES TEMPERATURE SCALES TEMPERATURE SCALES TEMPERATURE TEMSILE TENSILE TENSILE TENSILE TENSILE CREEP TENSILE STRENGTH TENSILE STRENGTH TENSILE STRENGTH |

INTERFACIAL TENSION OXYGEN TENSION TENSOR TENSOR ANALYSIS **TENSORS** STRESS TENSORS TERBIUM TERBIUM ISOTOPES **TEREPHTHALATE** POLYETHYLENE TEREPHTHALATE TERM LONG TERM EFFECTS TERMINAL TERMINAL BALLISTICS TERMINAL FACILITIES TERMINAL GUIDANCE TERMINAL VELOCITY TERMINALS DATA PROCESSING TERMINALS ELECTRIC TERMINALS TERMINATION THRUST TERMINATION TERMINATOR TERMINATOR LINES TERNARY TERNARY ALLOYS
TERNARY SYSTEMS TERRAIN TERRAIN ANALYSIS TERRAIN FOLLOWING AIRCRAFT TERRESTRIAL TERRESTRIAL DUST BELT TERRESTRIAL RADIATION TERRIER TERRIER MISSILE TESSERAL TESSERAL HARMONICS ADVANCED TEST REACTORS BODY SWAY TEST CARBOXYHEMOGLOBIN TEST CARBOXYHEMOGLOBIN TEST
CHARPY IMPACT TEST
COOMB TEST
CRAMPTON TEST
EAR PRESSURE TEST
ENGINEERING TEST REACTORS
FLIGHT TEST INSTRUMENTS
FLIGHT TEST VEHICLES
FREE FLIGHT TEST APPARATUS
HEAVY WATER COMPONENTS TEST REACTORS
HYDRAULIC TEST TUNNELS
HYPERSONIC TEST APPARATUS
KOLMOGOROFF-SMIRNOFF TEST HYPERSUNIC TEST APPARATOR
KOLMGOROFF-SMIRNOFF TEST
MANN-WHITNEY-WILCOXON U TEST
NUCLEAR RESEARCH AND TEST REACTORS
PLUTONIUM RECYCLE TEST REACTOR
RIFT (REACTOR IN FLIGHT TEST) ROCKET TEST FACILITIES
SUPERSONIC TEST APPARATUS TEST CHAMBERS TEST EQUIPMENT TEST FACILITIES
TEST FIRING
TEST PILOTS TEST RANGES TEST STANDS TEST VEHICLES
TRANSIENT REACTOR TEST FACILITY
WEBER TEST **TESTING** ENGINE TESTING LABORATORIES FATIGUE TESTING MACHINES IMPACT TESTING MACHINES LOAD TESTING MACHINES RESONANCE TESTING TESTING TIME **TESTS** ADHESION TESTS
ALTITUDE TESTS
CAPTIVE TESTS
CHEMICAL TESTS COLD FLOW TESTS
COLD WEATHER TESTS
COMPRESSION TESTS CORROSION TESTS
CREEP TESTS DAMPING TESTS
DESTRUCTIVE TESTS DROP TESTS

ELECTRIC EQUIPMENT TESTS ELECTRONIC EQUIPMENT TESTS ENGINE TESTS ENVIRONMENTAL TESTS FATIGUE TESTS FLIGHT STABILITY TESTS FLIGHT TESTS FUEL TESTS FUEL SCALE TESTS GROUND TESTS HARDNESS TESTS HIGH ALTITUDE TESTS HIGH TEMPERATURE TESTS IMPACT TESTS LOAD TESTS LOW TEMPERATURE TESTS LUBRICANT TESTS MATERIALS TESTS MISSILE TESTS NONDESTRUCTIVE TESTS NOTCH TESTS PATCH TESTS PERFORMANCE TESTS PERSONALITY TESTS PHYSIOLOGICAL TESTS PREFIRING TESTS
PRELAUNCH TESTS PROPELLANT TESTS
PSYCHOLOGICAL TESTS RAILROAD HUMPING TESTS RANK TESTS RORSCHACH TESTS SHOCK TESTS SNELLEN TESTS SPACE ELECTRIC ROCKET TESTS
SPIN TESTS STABILITY TESTS
STATIC TESTS
STATISTICAL TESTS
TENSILE TESTS
THERMAL CYCLING TESTS ULTRASONIC TESTS UNDERWATER TESTS VESTIBULAR TESTS **VIBRATION TESTS** WEAR TESTS WELD TESTS WIND TUNNEL STABILITY TESTS WING FLOW METHOD TESTS TETHERED TETHERED BALLOONS TETRACHLORIDE CARBON TETRACHLORIDE
CARBON TETRACHLORIDE POISONING SILICON TETRACHLORIDE TETRAD TETRAD THEORY TETRAETHYL TETRAETHYL ORTHOCARBONATES TETRAFLUORIDE CARBON TETRAFLUORIDE TETRANITRAMINE POLYBUTADIENE TETRANITRAMINE TETROXIDE NITROGEN TETROXIDE TF-106 ENGINE Тн TH-55 HELICOPTER THE LOGISTICS OVER THE SHORE (LOTS) CARRIER THEODORSEN THEODORSEN TRANSFORMATION THEOREM ADDITION THEOREM BAYES THEOREM BERNOULLI THEOREM BERNOULLI THEUREM
BINONIAL THEOREM
CASTIGLIAND VARIATIONAL THEOREM
EQUIPARTITION THEOREM
FLOQUET THEOREM
FOULIS THEOREM GAUSS-MARKOV THEOREM HELLMANN-FEYNMAN THEOREM KAKUTANI THEOREM LEBESGUE THEOREM LIOUVILLE THEOREM

MICHELL THEOREM

POYNTING THEOREM

RICHARDS THEOREM RIESZ THEOREM SCHAUDER FIXPOINT THEOREM SIMILARITY THEOREM STOKES THEOREM (VECTOR CALCULUS)
THEOREM PROVING UNIQUENESS THEOREM VIRIAL THEOREM THEOREMS EXISTENCE THEOREMS RECIPROCAL THEOREMS THEORET ICAL THEORETICAL PHYSICS THEORY ATOMIC THEORY AUTOMATA THEORY BCS THEORY BELLMAN THEORY
BENDING THEORY
BESSEL-BREDICHIN THEORY BOGOLIUBOV THEORY BOHR THEORY BORN-INFELD THEORY CHAPMAN-ENSKOG THEORY COMMUNICATION THEORY CROCCO-LEE THEORY
DEBYE-HUCKEL THEORY
DECISION THEORY DIFFUSION THEORY DYNAMO THEORY DYSON THEORY EYRING THEORY FIELD MODE THEORY
FIELD THEORY (ALGEBRA)
FIELD THEORY (PHYSICS) FINITE DIFFERENCE THEORY FLOW THEORY FLUCTUATION THEORY FOSTER THEORY GAME THEORY GESTALT THEORY
GOAL THEORY
GRAVITATION THEORY GROUP THEORY
HANSEN LUNAR THEORY HEISENBERG THEORY HILL LUNAR THEORY HOMOTOPY THEORY HUECKEL THEORY INFORMATION THEORY JEANS THEORY KINETIC THEORY KOLMOGOROFF THEORY MALKUS THEORY
MANNING THEORY
MATRIX THEORY
MICHAELIS THEORY MIXING LENGTH FLOW THEORY MOLECULAR THEORY MOMENTUM THEORY NEEMAN-GELLMAN THEORY NEWTON THEORY NONADIABATIC THEORY NUMBER THEORY OPIK THEORY ORTHOGONAL MULTIPLEXING THEORY PARTICLE THEORY
PERTURBATION THEORY
PISTON THEORY
PLATE THEORY
POTENTIAL THEORY PROBABILITY THEORY QUANTUM THEORY QUEUEING THEORY REISSNER THEORY RELATIVISTIC THEORY S MATRIX THEORY SADDLE POINTS (GAME THEORY) SET THEORY SHELL THEORY
SPECTRAL THEORY
STATISTICAL DECISION THEORY
STURM-LIOUVILLE THEORY SWITCHING THEORY TETRAD THEORY TRANSPORT THEORY VINTI THEORY YOUNG-HELMHOLTZ THEORY

THERAPY

THERAPY RADIATION THERAPY THERMAL DIFFERENTIAL THERMAL ANALYSIS THERMAL ABSORPTION THERMAL BATTERIES THERMAL BOUNDARY LAYER THERMAL BOUNDARY LAYER
THERMAL BUCKLING
THERMAL COMPORT
THERMAL CONDUCTIVITY
THERMAL CONDUCTORS
THERMAL CONDUCTORS
THERMAL CYCLING TESTS
THERMAL DIFFUSION
THERMAL DIFFUSION
THERMAL DIFFUSION
THERMAL DISSOCIATION
THERMAL DISSOCIATION
THERMAL DISSOCIATION THERMAL EMISSION THERMAL ENERGY
THERMAL ENVIRONMENTS
THERMAL EXPANSION THERMAL FATIGUE THERMAL INSTABILITY THERMAL INSULATION THERMAL NEUTRONS THERMAL NOISE THERMAL PLASMAS THERMAL PROTECTION THERMAL RADIATION THERMAL RESISTANCE THERMAL SHOCK
THERMAL SIMULATION
THERMAL STABILITY
THERMAL STRESSES THERMALIZATION NEUTRON THERMALIZATION THERMALIZATION (ENERGY ABSORPTION) THERMIGNIC HERMIONIC CATHODES
THERMIONIC CONVERTERS
THERMIONIC DIODES
THERMIONIC EMISSION
THERMIONIC EMITTERS
THERMIONIC POWER GENERATION THERMOCHEMICAL THERMOCHEMICAL PROPERTIES THERMOCOUPLE THERMOCOUPLE PYROMETERS THERMODYNAMIC THERMODYNAMIC COUPLING THERMODYNAMIC CYCLES
THERMODYNAMIC EFFICIENCY THERMODYNAMIC EQUILIBRIUM THERMODYNAMIC PROPERTIES THERMOELECTRIC
THERMOELECTRIC COOLING
THERMOELECTRIC GENERATORS
THERMOELECTRIC MATERIALS THERMOELECTRIC POWER GENERATION THERMOELEMENT THERMOELEMENT AMMETERS THERMOMAGNETIC THERMOMAGNETIC COOLING THERMOMAGNETIC EFFECTS THERMOMETERS RESISTANCE THERMOMETERS THERMONUCLEAR
ASTRON THERMONUCLEAR REACTOR THERMONUCLEAR EXPLOSIONS
THERMONUCLEAR POWER GENERATION THERMONUCLEAR REACTIONS ZETA THERMONUCLEAR REACTOR THERMOPHILIC THERMOPHILIC PLANTS THERMOPHYSICAL THERMOPHYSICAL PROPERTIES THERMOPL AST IC THERMOPLASTIC RESINS THERMOSETTING THERMOSETTING RESINS THETA THETA PINCH THIAZINE THIAZINE (TRADEMARK) THICK THICK WALLS THICKENERS THICKENERS (EQUIPMENT)
THICKENERS (MATERIALS)

THICKNESS FILM THICKNESS THICKNESS OPTICAL THICKNESS TARGET THICKNESS THICKNESS RATIO THIN THIN AIRFOILS THIN BODIES THIN FILMS THIN LAYER CHROMATOGRAPHY THIN PLATES THIN WALLED SHELLS THIN WALLS THIN WINGS THOMAS THOMAS-FERMI MODEL THOMSON JOULE-THOMSON EFFECT MILNE-THOMSON METHOD THOR THOR ABLE ROCKET VEHICLE THOR AGENA LAUNCH VEHICLE THOR DELTA LAUNCH VEHICLE THOR LAUNCH VEHICLES THORAD THORAD LAUNCH VEHICLES THORIUM THORIUM ALLOYS THORIUM COMPOUNDS
THORIUM FLUORIDES
THORIUM ISOTOPES
THORIUM OXIDES THREE THREE BODY PROBLEM THREE DIMENSIONAL BOUNDARY LAYER THREE DIMENSIONAL FLOW THREE DIMENSIONAL MOTION THRESHOLD NOISE THRESHOLD THRESHOLD CURRENTS THRESHOLD DETECTORS (DOSIMETERS) THRESHOLD GATES THRESHOLD LOGIC THRESHOLDS THRESHOLDS (PERCEPTION) THRUST DUAL THRUST NOZZLES HIGH THRUST JET THRUST LOW THRUST LOW THRUST PROPULSION LOW THRUST PRUPULSION
NOZZLE THRUST COEFFICIENTS
ROCKET THRUST
STATIC THRUST
THRUST AUGMENTATION
THRUST BEARINGS
THRUST CHAMBER PRESSURE THRUST CHAMBERS THRUST CONTROL THRUST LOADS
THRUST MEASUREMENT
THRUST PROGRAMMING
THRUST REVERSAL THRUST TERMINATION THRUST VECTOR CONTROL
THRUST-WEIGHT RATIO VARIABLE THRUST THUL IUM THULIUM COMPOUNDS THULIUM ISOTOPES THUNDERBIRD THUNDERBIRD MISSILE THYMUS THYMUS GLAND THYROID THYROID GLAND TIDES ATMOSPHERIC TIDES LUNAR TIDES TILT TILT WING AIRCRAFT TILTED TILTED PROPELLERS THITING TILTING ROTORS TIME BURNING TIME EPHEMERIS TIME

| FLIGHT TIME | |
|---|--------|
| PERCEPTUAL TIME CONSTANT | |
| PULSE TIME MODULATION | |
| RATES (PER TIME) | |
| REACTION TIME | |
| REAL TIME OPERATION | |
| RELAXATION TIME | |
| SPACE-TIME FUNCTIONS | |
| STRESS-STRAIN-TIME RELATIONS | |
| TESTING TIME | • |
| | |
| TIME CONSTANT | |
| TIME DEPENDENCE | |
| TIME DISCRIMINATION | |
| TIME DIVISION MULTIPLEXING | |
| TIME FUNCTIONS | |
| TIME LAG | |
| TIME MEASUREMENT | |
| TIME MEASURING INSTRUMENTS | |
| TIME OPTIMAL CONTROL | |
| TIME RESPONSE | |
| TIME SERIES ANALYSIS | |
| TIME SHARING | |
| TIME SIGNALS | |
| TRANSIT TIME | |
| UNIVERSAL TIME | |
| TIMING | |
| TIMING DEVICES | |
| TIN | |
| ORGANIC TIN COMPOUNDS | |
| TIN ALLOYS | |
| TIN ALLUYS TIN COMPOUNDS | |
| | |
| | |
| TIN TELLURIDES | |
| TIP DRIVEN ROTORS | |
| TIP SPEED | |
| TIPS | |
| BLADE TIPS | |
| WING TIPS | |
| TIRES | |
| AIRCRAFT TIRES | |
| TIROS | |
| TIROS SATELLITES | |
| TIROS 1 SATELLITE | |
| | |
| TIROS 2 SATELLITE | |
| TIDOS 2 CATCLLITE | |
| TIROS 3 SATELLITE | |
| TIROS 4 SATELLITE | |
| TIROS 4 SATELLITE TIROS 5 SATELLITE | |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE | |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE | |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE | |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE | |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 0PERATIONAL SATELLITE | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 0PERATIONAL SATELLITE TIROS PROJECT | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 0PERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES PLANTAR TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN ICBM | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 0PERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN LOBM TITAN LAUNCH VEHICLES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES PLANTAR TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN PROJECT | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES PLANTAR TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 1 ICBM TITAN 2 ICBM | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 PROJECT TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES PLANTAR TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN LAUNCH VEHICLES TITAN 1 CBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TITAN 3 LAUNCH VEHICLE | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE BARIUM TITANATES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 0PERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TITANATES BARIUM TITANATES LEAD TITANATES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN LAUNCH VEHICLES TITAN 1 ICBM TITAN 1 ICBM TITAN 2 LORM TITAN 2 LAUNCH VEHICLE TITANATES BARIUM TITANATES BARIUM TITANATES HAGNESIUM TITANATES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE BARIUM TITANATES BARIUM TITANATES LEAD TITANATES MAGNESIUM TITANATES STRONTIUM TITANATES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES PLANTAR TISSUES PLANTAR TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLES TITAN 3 LAUNCH VEHICLE TITANATES BARIUM TITANATES LEAD TITANATES MAGNESIUM TITANATES STRONTIUM TITANATES STRONTIUM TITANATES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TITANATES BARIUM TITANATES LEAD TITANATES MAGNESIUM TITANATES STRONTIUM TITANATES TIRCONIUM TITANATES TIRCONIUM TITANATES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 ICBM TITAN 5 ICBM TITAN 5 ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 5 ICBM TITAN 5 ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 5 ICBM TITAN 5 ICBM TITAN 5 ICBM TITAN 6 ICBM TITAN 6 ICBM TITAN 6 ICBM TITAN 6 ICBM TITAN 7 ICBM TITAN 1 ICBM | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE BARIUM TITANATES BARIUM TITANATES LEAD TITANATES LEAD TITANATES STRONTIUM TITANATES ZIRCONIUM TITANATES TITANIUM BORIDES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES TISSUES TISSUES TISSUES TISSUES TISSUES TISSUES TITAN ICBM TITAN ICBM TITAN LORNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 LORN TITAN 2 LORN TITAN 3 LAUNCH VEHICLE TITANATES BARIUM TITANATES LEAD TITANATES LEAD TITANATES LEAD TITANATES STRONTIUM TITANATES TIRONIUM TITANATES TITANIUM BORIDES TITANIUM TITANIUM CARBIDES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN ICBM TITAN ICBM TITAN LAUNCH VEHICLES TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TITAN 1 ITANATES BARIUM TITANATES BARIUM TITANATES LEAD TITANATES MAGNESIUM TITANATES STRONTIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM CARBIDES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE BARIUM TITANATES BARIUM TITANATES LEAD TITANATES BARIUM TITANATES LEAD TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM COMPOUNDS | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES TITAN I CBM TITAN I CBM TITAN 1 CBM TITAN 2 LORM TITAN 3 LAUNCH VEHICLES TITAN 3 LAUNCH VEHICLE TITANATES BARIUM TITANATES LEAD TITANATES TEAD TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANIUM TITANATES TITANIUM TITANIUM CARBIDES TITANIUM CHORIDES TITANIUM COMPOUNDS TITANIUM NITRIDES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 8 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN ICBM TITAN ICBM TITAN LAUNCH VEHICLES TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TITAN 1 ITANATES BARIUM TITANATES LEAD TITANATES LEAD TITANATES STRONTIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM CHURIDES TITANIUM CHURIDES TITANIUM CHURIDES TITANIUM COMPOUNDS TITANIUM NITRIDES TITANIUM NITRIDES TITANIUM NITRIDES TITANIUM NITRIDES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN LAUNCH VEHICLES TITAN PROJECT TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE BARIUM TITANATES BARIUM TITANATES LEAD TITANATES LEAD TITANATES TITANIUM TITANIUM ALLOYS TITANIUM TITANIUM ALLOYS TITANIUM CARBIDES TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM NITRIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS OPERATIONAL SATELLITE TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES TISSUES TISSUES TISSUES TISSUES TISSUES TISSUES TITAN ICBM TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLES TITANATES BARIUM TITANATES LEAD TITANATES LEAD TITANATES LEAD TITANATES LEAD TITANATES TITANIUM TITANIUM TITANATES TITANIUM TITANIUM CHURIDES TITANIUM TITANIUM CHURIDES TITANIUM CHURIDES TITANIUM CHURIDES TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM NITRIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITLE POSITION (TITLE) | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLE TITANTES BARIUM TITANATES LEAD TITANATES LEAD TITANATES STRONTIUM TITANATES TIRONIUM TITANATES TITANIUM TITANIUM ALLOYS TITANIUM TITANIUM ALLOYS TITANIUM CHORIDES TITANIUM CHORIDES TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM (TITLE) TO | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLES TITAN 1 ICBM TITAN 1 ITANATES BARIUM TITANATES BARIUM TITANATES LEAD TITANATES MAGNESIUM TITANATES STRONTIUM TITANATES TITANIUM TITANIUM ALLOYS TITANIUM TITANATES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM OXIDES TITLE POSITION (TITLE) TO AIR TO AIR MISSILES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES TISSUES PLANTAR TISSUES PLANTAR TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLES TITANTA 3 LAUNCH VEHICLE TITANATES BARIUM TITANATES LEAD TITANATES LEAD TITANATES LEAD TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM TITANATES TITANIUM CHUORIDES TITANIUM CARBIDES TITANIUM CHUORIDES TITANIUM CHUORIDES TITANIUM CHUORIDES TITANIUM CHUORIDES TITANIUM CHUORIDES TITANIUM NITRIDES TITANIUM NITRIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM OXIDES TITANIUM (TITLE) TO AIR TO AIR MISSILES AIR TO AIR MISSILES AIR TO AIR MISSILES | SYSTEM |
| TIROS 4 SATELLITE TIROS 5 SATELLITE TIROS 6 SATELLITE TIROS 7 SATELLITE TIROS 7 SATELLITE TIROS 9 SATELLITE TIROS 9 SATELLITE TIROS PROJECT TIROS PROJECT TISSUE CONNECTIVE TISSUE TISSUES ADIPOSE TISSUES PLANTAR TISSUES TISSUES (BIOLOGY) TITAN TITAN ICBM TITAN ICBM TITAN 1 ICBM TITAN 2 ICBM TITAN 2 ICBM TITAN 3 LAUNCH VEHICLES TITAN 1 ICBM TITAN 1 ITANATES BARIUM TITANATES BARIUM TITANATES LEAD TITANATES MAGNESIUM TITANATES STRONTIUM TITANATES TITANIUM TITANIUM ALLOYS TITANIUM TITANATES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM CARBIDES TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM COMPOUNDS TITANIUM OXIDES TITLE POSITION (TITLE) TO AIR TO AIR MISSILES | SYSTEM |

Ţ

DIGITAL TO ANALOG CONVERTERS DIGITAL TO VOICE TRANSLATORS POINT TO POINT COMMUNICATIONS RETURN TO EARTH SPACE FLIGHT SIGNAL TO NOISE RATIOS SURFACE TO AIR MISSILES SURFACE TO SURFACE MISSILES SURFACE TO SURFACE ROCKETS TOLERANCE ACCELERATION TOLERANCE ACCELERATION TOLERANCE
ALTITUDE TOLERANCE
COLD TOLERANCE
HEAT TOLERANCE
NOISE TOLERANCE
ORTHOSTATIC TOLERANCE RADIATION TOLERANCE TOLERANCES HUMAN TOLERANCES
IMPACT TOLERANCES TOLERANCES (MECHANICS)
TOLERANCES (PHYSIOLOGY) TOLLMEIN TOLLMEIN-SCHLICHTING WAVES TOMAHAWK NIKE-TOMAHAWK ROCKET VEHICLE TONES AEOLIAN TONES TONK TONK METEORITE TONUS MUSCULAR TONUS TOOLS FILES (TOOLS) MACHINE TOOLS SPACE TOOLS T00TH TOOTH DISEASES TOPOGRAPHIC BAYS (TOPOGRAPHIC FEATURES)
TOPOGRAPHY LUNAR TOPOGRAPHY TOROIDAL TOROIDAL DISCHARGE TOROIDAL PLASMAS TOROIDAL SHELLS TORPEDO TORPEDO ENGINES TORQUE TORQUE MOTORS TORSIONAL TORSIONAL STRESS TORSIONAL VIBRATION TORY 2 REACTOR TORY 2-A REACTOR TORY 2-C REACTOR TOWED TOWED BODIES TOWER TOWER SHIELDING REACTOR 2 TOWERS AIRPORT TOWERS UMBILICAL TOWERS TOWNSEND TOWNSEND AVALANCHE TOWNSEND DISCHARGE TOXIC TOXIC DISEASES TOXIC HAZARDS TOXICITY TOXICITY AND SAFETY HAZARD TOXINS TOXINS AND ANTITOXINS TRACE CONTAMINANTS TRACE ELEMENTS TRACING RAY TRACING TRACKERS STAR TRACKERS TRACKING COMPENSATORY TRACKING CUMPENSATURY TRACKING
GLOBAL TRACKING NETWORK
INFRARED TRACKING
MISSILE TRACKING
OPTICAL SATELLITE TRACKING PROGRAM
OPTICAL TRACKING PHOTOGRAPHIC TRACKING POLYSTATION DOPPLER TRACKING SYSTEM TRACKING (CON'T)

PURSUIT TRACKING RADAR TRACKING RADIO TRACKING RANGE AND RANGE RATE TRACKING SATELLITE TRACKING SPACE DETECTION AND TRACKING SYSTEM SPACECRAFT TRACKING STADAN (SATELLITE TRACKING NETWORK)
TRACKING (POSITION)
TRACKING FILTERS TRACKING NETWORKS TRACKING RADAR
TRACKING STATIONS TRACKS GROUND TRACKS SATELLITE GROUND TRACKS VEHICULAR TRACKS TRACTORS CRAWLER TRACTORS TRADE FOREIGN TRADE INTERNATIONAL TRADE TRADEMARK ADIPRENE (TRADEMARK) AMBERLITE (TRADEMARK) BAKELITE (TRADEMARK) BUNA (TRADEMARK) CARBORUNDUM (TRADEMARK) DACRON (TRADEMARK) DELRIN (TRADEMARK) FORTISAN (TRADEMARK) HASTELLOY (TRADEMARK) HEXOGENES (TRADEMARK) HOPCALITE (TRADEMARK) INCONEL (TRADEMARK) INCUREL (TRADEMARK)
KOVAR (TRADEMARK)
LEXAN (TRADEMARK)
MANGANIN (TRADEMARK)
MASONITE (TRADEMARK)
MONEL (TRADEMARK)
MYLAR (TRADEMARK) NEMBUTAL (TRADEMARK) NICHROME (TRADEMARK) PERMALLOYS (TRADEMARK)
PERSPEX (TRADEMARK) PYROCERAM (TRADEMARK) RTV-40 RUBBER (TRADEMARK) RTV-60 RUBBER (TRADEMARK) SANTOWAX (TRADEMARK) SKYDROL (TRADEMARK) STELLITE (TRADEMARK) STYROFOAM (TRADEMARK) TEFLON (TRADEMARK) THIAZINE (TRADEMARK) VITON RUBBER (TRADEMARK) ZIRCALOY 2 (TRADEMARK) ZIRCALOYS (TRADEMARK) TRADENAME CARBAMATES (TRADENAME) TRADEX TRADEX RADAR SYSTEM TRAFFIC AIR TRAFFIC AIR TRAFFIC CONTROL TRAFFIC CONTROL TRAILBLAZER TRAILBLAZER 1 REENTRY VEHICLE TRAILBLAZER 2 REENTRY VEHICLE TRAIL ING TRAILING EDGES TRAILING-EDGE FLAPS TRAILS METEOR TRAILS SMOKE TRAILS TRAINER L-29 JET TRAINER TRAINING ASTRONAUT TRAINING EJECTION TRAINING FLIGHT TRAINING GUNNERY TRAINING PILOT TRAINING SPACE FLIGHT TRAINING TRAINING AIRCRAFT TRAINING DEVICES TRAINING SIMULATORS TRANSFER OF TRAINING TRAJECTORIES ABORT TRAJECTORIES

ASCENT TRAJECTORIES BALLISTIC TRAJECTORIES
CUMLUNAR TRAJECTORIES DEJCENT TRAJECTORIES
EARTH-MARS TRAJECTORIES
EARTH-MOON TRAJECTORIES ELECTRON TRAJECTORIES
HYPERBOLIC TRAJECTORIES
INTERPLANETARY TRAJECTORIES
LUNAR TRAJECTORIES MIDCOURSE TRAJECTORIES MISSILE TRAJECTORIES MOLECULAR TRAJECTORIES
MOON-EARTH TRAJECTORIES
PARTICLE TRAJECTORIES
REENTRY TRAJECTORIES RENDEZVOUS TRAJECTORIES
ROUND TRIP TRAJECTORIES
SPACECRAFT TRAJECTORIES UNDERWATER TRAJECTORIES TRAJECTORY SPINNING UNGUIDED ROCKET TRAJECTORY TRAJECTORY ANALYSIS TRAJECTORY CONTROL TRAJECTORY MEASUREMENT TRAJECTORY OPTIMIZATION TRANSCENDENTAL TRANSCENDENTAL FUNCTIONS TRANSCONTINENTAL TRANSCONTINENTAL SYSTEMS TRANSDUCERS DIGITAL TRANSDUCERS
ELECTROACOUSTIC TRANSDUCERS
ELECTRONIC TRANSDUCERS IMAGE TRANSDUCERS
MAGNETIC TRANSDUCERS PIEZOELECTRIC TRANSDUCERS
PIEZORESISTIVE TRANSDUCERS
QUARTZ TRANSDUCERS
SQUND TRANSDUCERS
ULTRASONIC WAVE TRANSDUCERS TRANSEQUATORIAL TRANSEQUATORIAL PROPAGATION TRANSFER AFRODYNAMIC HEAT TRANSFER CHARGE TRANSFER CONDUCTIVE HEAT TRANSFER CONVECTIVE HEAT TRANSFER ELECTRON TRANSFER
ENERGY TRANSFER
HEAT TRANSFER
HEAT TRANSFER
COEFFICIENTS HYPERSONIC HEAT TRANSFER INTERPLANETARY TRANSFER ORBITS INJERPLANEIARY IRANSPER URBI LAMINAR HEAT TRANSFER LINEAR ENERGY TRANSFER (LET) MASS TRANSFER MOMENTUM TRANSFER PROPELLANT TRANSFER RADIATIVE HEAT TRANSFER SUPERSONIC HEAT TRANSFER TRANSFER FUNCTIONS TRANSFER OF TRAINING TRANSFER ORBITS TURBULENT HEAT TRANSFER TRANSFORMATION (ANSFURMATION
FOURIER TRANSFORMATION
HILBERT TRANSFORMATION
JOUKOWSKI TRANSFORMATION
LAPLACE TRANSFORMATION
SCHWARZ-CHRISTOFFEL TRANSFORMATION
THEODORSEN TRANSFORMATION TRANSFORMATIONS COORDINATE TRANSFORMATIONS FOURTER-BESSEL TRANSFORMATIONS INTEGRAL TRANSFORMATIONS LINEAR TRANSFORMATIONS LORENTZ TRANSFORMATIONS PHASE TRANSFORMATIONS TRANSFORMATIONS (MATHEMATICS) TRANSFORMERS
INSTRUMENT TRANSFORMERS MODE TRANSFORMERS TRANSFORMS MELLIN TRANSFORMS TRANSIENT TRANSIENT HEATING TRANSIENT LOADS
TRANSIENT OSCILLATIONS

TRANSIENT PRESSURES TRANSIENT REACTOR TEST FACILITY
TRANSIENT RESPONSE TRANSIONOSPHERIC LOW FREQUENCY TRANSIONOSPHERIC SATELLITES TRANSISTOR TRANSISTOR AMPLIFIERS TRANSISTOR CIRCUITS TRANSISTOR LOGIC TRANSISTORS FIELD EFFECT TRANSISTORS
JUNCTION TRANSISTORS SILICON TRANSISTORS TRANSIT 1A SATELLITE TRANSIT 18 SATELLITE TRANSIT 2A SATELLITE
TRANSIT 3B SATELLITE TRANSIT 4A SATELLITE TRANSIT 4B SATELLITE TRANSIT 5A SATELLITE TRANSIT TRANSIT ATTITUDE CONTROL SATELLITE TRANSIT SATELLITES
TRANSIT TIME TRANS IT ION BOUNDARY LAYER TRANSITION OPTICAL TRANSITION TRANSITION FLOW TRANSITION LAYERS TRANSITION METALS
TRANSITION POINTS TRANSITION PROBABILITIES TRANSITIONS ELECTRON TRANSITIONS FORBIDDEN TRANSITIONS TRANSLATION MACHINE TRANSLATION TRANSLATIONAL TRANSLATIONAL MOTION TRANSLATORS DIGITAL TO VOICE TRANSLATORS TRANSMISSION AUTOMATIC PICTURE TRANSMISSION DATA TRANSMISSION DOUBLE SIDEBAND TRANSMISSION ELECTRIC POWER TRANSMISSION ELECTROMAGNETIC WAVE TRANSMISSION FLUID TRANSMISSION LINES HEAT TRANSMISSION LIGHT TRANSMISSION MICROWAVE TRANSMISSION MULTIPATH TRANSMISSION NEUROMUSCULAR TRANSMISSION POWER TRANSMISSION RADAR TRANSMISSION RADIO TRANSMISSION SATELLITE TRANSMISSION SHORT WAVE RADIO TRANSMISSION SIGNAL TRANSMISSION
SINGLE SIDEBAND TRANSMISSION SOUND TRANSMISSION
TELEVISION TRANSMISSION TRANSMISSION CIRCUITS
TRANSMISSION EFFICIENCY TRANSMISSION FLUIDS TRANSMISSION LINES TRANSMISSION LOSS TRANSMITTER TRANSMITTER RECEIVERS TRANSMITTERS INSTRUMENT TRANSMITTERS RADIO TRANSMITTERS TRANSOCEANIC TRANSOCEANIC COMMUNICATION
TRANSOCEANIC SYSTEMS TRANSONIC TRANSONIC COMPRESSORS TRANSONIC FLIGHT
TRANSONIC FLOW
TRANSONIC FLOW
TRANSONIC FLOTTER
TRANSONIC NOZZLES
TRANSONIC SPEED
TRANSONIC WIND TUNNELS TRANSPONDER TRANSPONDER CONTROL GROUP TRANSPORT BOLTZMANN TRANSPORT EQUATION

28 TRANSPORT AIRCRAFT

GAS TRANSPORT

SUPERSONIC COMMERCIAL AIR TRANSPORT TRANSPORT AIRCRAFT
TRANSPORT PROPERTIES
TRANSPORT THEORY
TRANSPORT THEORY
TRANSPORT VEHICLES
VORTICITY TRANSPORT HYPOTHESIS TRANSPORTATION AIR TRANSPORTATION EVACUATING (TRANSPORTATION)
RAIL TRANSPORTATION
TRANSPORTS SUPERSONIC TRANSPORTS TRANSURANIUM TRANSURANIUM ELEMENTS TRANSVERSE TRANSVERSE OSCILLATION TRANSVERSE WAVES TRAP TRAP PROGRAM VENUS FLY TRAP ROCKET VEHICLE TRAPEZOIDAL TRAPEZOIDAL TAIL SURFACES TRAPEZOIDAL WINGS TRAPPED MAGNETICALLY TRAPPED PARTICLES TRAPPED MAGNETIC FIELDS TRAPPED PARTICLES TRAPS COLD TRAPS ION TRAPS (INSTRUMENTATION) VAPOR TRAPS TRAVEL INTERSTELLAR TRAVEL TRAVELING TRAVELING CHARGE TRAVELING SALESMAN PROBLEM TRAVELING SOLVENT METHOD TRAVELING WAVE AMPLIFIERS TRAVELING WAVE MASERS TRAVELING WAVE MODULATION TRAVELING WAVE TUBES TRAVELING WAVES TREATMENT HEAT TREATMENT NORMALIZING (HEAT TREATMENT) SIZING (SURFACE TREATMENT) WATER TREATMENT TREATY NORTH ATLANTIC TREATY ORGANIZATION (NATO) TREES TREES (PLANTS) TRESCA TRESCA FLOW TRIAMINOGUANIDINIUM TRIAMINOGUANIDINIUM AZIDE TRIAMINOGUANIDINIUM HYDRAZONIUM AZIDE TRIATOMIC TRIATOMIC MOLECULES TRIAXIAL
TRIAXIAL STRESSES TRIETHIODIDE GALLAMINE TRIETHIODIDE TRIETHYL TRIETHYL COMPOUNDS TRIFLUOROACETATE NITROSYL TRIFLUOROACETATE TRIFLUOROAMINE TRIFLUOROAMINE OXIDE TRIGGER TRIGGER CIRCUITS TRIGONOMETRIC TRIGONOMETRIC FUNCTIONS TRIMETHYL TRIMETHYL COMPOUNDS TRINITRO TRINITRO COMPOUNDS TRIP ROUND TRIP TRAJECTORIES TRIPHENYL TRIPHENYL SILICON TRIPHOSPHATE ADENOSINE TRIPHOSPHATE (ATP) TRIS TRIS (DIFLUGRAMINO) FLUGROMETHANE TRIVALENT TRIVALENT IONS TROJAN TROJAN ORBITS

| TROPICAL METEOROLOGY |
|--|
| TROPICAL |
| TROPICAL REGIONS |
| TROPICAL STORMS TROPOSPHERIC |
| TROPOSPHERIC RADIATION |
| TROPOSPHERIC SCATTERING TROPOSPHERIC WAVES |
| TROPYL |
| TROPYL COMPOUNDS |
| TRUCKS TANK TRUCKS |
| TRUNCATION |
| TRUNCATION ERRORS TS |
| TS-11 AIRCRAFT |
| TSR TSR-2 AIRCRAFT |
| TU |
| TU-104 AIRCRAFT |
| TU-121 ENGINE TU-122 ENGINE |
| TU-124 AIRCRAFT |
| TU-134 AIRCRAFT Tube |
| BRONCHIAL TUBE |
| TUBE ANODES TUBE CATHODES |
| TUBE GRIDS |
| TUBE HEAT EXCHANGERS |
| VACUUM TUBE OSCILLATORS TUBES |
| BACKWARD WAVE TUBES |
| BOURDON TUBES CAMERA TUBES |
| CAPILLARY TUBES |
| CATHODE RAY TUBES |
| CIRCULAR TUBES COLD CATHODE TUBES |
| ELECTRON TUBES |
| EUSTACHIAN TUBES |
| GAS DISCHARGE TUBES GAS TUBES |
| HILSCH TUBES |
| IMAGE DISSECTOR TUBES IMAGE TUBES |
| MAGNETIC ANNULAR SHOCK TUBES |
| MICROWAVE TUBES PHOTOMULTIPLIER TUBES |
| PICTURE TUBES |
| PIPES (TUBES) PITOT TUBES |
| SHOCK TUBES |
| TRAVELING WAVE TUBES |
| VACUUM TUBES VENTURI TUBES |
| TUMBL ING |
| TUMBLING MOTION TUNERS |
| WAVEGUIDE TUNERS |
| TUNGSTATES CALCIUM TUNGSTATES |
| LEAD TUNGSTATES |
| ZINC TUNGSTATES |
| TUNGSTEN GAS TUNGSTEN ARC WELDING |
| TUNGSTEN ALLOYS |
| TUNGSTEN CARBIDES TUNGSTEN CHLORIDES |
| TUNGSTEN COMPOUNDS |
| TUNGSTEN FLUORIDES |
| TUNGSTEN HALIDES TUNGSTEN OXIDES |
| TUNGUSK |
| TUNGUSK METEORITE TUNING |
| SCHULER TUNING |
| TUNING FORK GYROSCOPES |
| TUNNEL TUNNEL CATHODES |
| TUNNEL DIODES |
| WIND TUNNEL APPARATUS Wind Tunnel Calibration |
| WIND TUNNEL DRIVES |
| WIND TUNNEL MODELS WIND TUNNEL NOZZLES |
| WIND TUNNEL STABILITY TESTS |
| MIND IONNEL STABILITY IESTS |

TUNNEL ING ELECTRON TUNNELING TUNNEL ING TUNNELING (EXCAVATION) TUNNELS BLOWDOWN WIND TUNNELS BLGWDOWN WIND TUNNELS
CASCADE WIND TUNNELS
COMBUSTION WIND TUNNELS
HOTSHOT WIND TUNNELS
HYDRAULIC TEST TUNNELS
HYPERVELOCITY WIND TUNNELS
LOW DENSITY WIND TUNNELS
LOW SPEED WIND TUNNELS
PLASMA JET WIND TUNNELS
RECTANGULAR WIND TUNNELS
SHOCK TINNELS SHOCK TUNNELS SHUCK IUNNELS
SLOTTED WIND TUNNELS
SUBSONIC WIND TUNNELS
SUPERSONIC WIND TUNNELS
TRANSONIC WIND TUNNELS
WIND TUNNELS TUPOLEV TUPOLEV AIRCRAFT TURBINE JRBINE
GAS TURBINE ENGINES
TURBINE BLADES
TURBINE ENGINES
TURBINE EXHAUST NOZZLES
TURBINE INSTRUMENTS
TURBINE PUMPS
TURBINE PUMPS TURBINE WHEELS TURBINES AXIAL FLOW TURBINES GAS TURBINES SHROUDED TURBINES STEAM TURBINES
SUPERSONIC TURBINES
TWO STAGE TURBINES TURBOELECTRIC ASTEC SOLAR TURBOELECTRIC GENERATOR TURBOFAN TURBOFAN AIRCRAFT TURBOFAN ENGINES TURBOJET TURBOJET ENGINE CONTROL TURBOJET ENGINES TURBOMACHINE TURBOMACHINE BLADES TURBOMACHINERY
ROTOR BLADES (TURBOMACHINERY) TURBOPROP TURBOPROP AIRCRAFT TURBOPROP ENGINES TURBORAMJET TURBORAMJET ENGINES TURBOROCKET TURBOROCKET ENGINES TURBULENCE ATMOSPHERIC TURBULENCE ATMOSPHERIC TOMOSPHERIC CLEAR AIR TURBULENCE HOMOGENEOUS TURBULENCE ISOTROPIC TURBULENCE LOW LEVEL TURBULENCE LOW TURBULENCE MAGNET OHYDRODYNAMIC TURBULENCE PLASMA TURBULENCE TURBULENCE EFFECTS TURBULENCE METERS TURBULENT TURBULENT BOUNDARY LAYER TURBULENT BUUNDARY LAYER
TURBULENT DIFFUSION
TURBULENT FLOW
TURBULENT HEAT TRANSFER
TURBULENT JETS
TURBULENT MIXING TURBULENT WAKES TURING TURING MACHINES TURNING
MINOR CIRCLE TURNING FLIGHT TURNING FLIGHT TURNSTILE TURNSTILE ANTENNAS TURRET TURRET LATHES TURRETS **GUN TURRETS** TWENTY TWENTY-FOUR HOUR ORBITS

TWENTY-SEVEN DAY VARIATION
TWILIGHT
TWILIGHT
TWILIGHT GLOW
TWINING
MECHANICAL TWINNING
TWISTED
TWO
TWO BODY PROBLEM
TWO DIMENSIONAL BODIES
TWO DIMENSIONAL FLOW
TWO DIMENSIONAL JETS
TWO FLUID MODELS
TWO PHASE FLOW
TWO FLUID MODELS
TWO PHASE FLOW
TWO STAGE PLASMA ENGINES
TX
TX- 77 ENGINE
TX-135 ENGINE
TX-354 ENGINE
TYCHO
TYCHO CRATER
TYPE
LIVERMORE POOL TYPE REACTOR
N-TYPE SEMICONDUCTORS
P-TYPE SEMICONDUCTORS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS
TYPE 5 BURSTS
TYPEWRITERS
AUTOMATIC TYPEWRITERS
TYPHON
TYPHON WEAPON SYSTEM

```
п
   MANN-WHITNEY-WILCOXON U TEST
   U BENDS
   U SPIN SPACE
   U.S.S.R.
   U.S.S.R. SPACE PROGRAM
   U- 2 AIRCRAFT
U- 3 AIRCRAFT
   U-10 AIRCRAFT
UDIMET
   UDIMET ALLOYS
UН
   UH- 1 HELICOPTER
   UH- 2 HELICOPTER
UH-34 HELICOPTER
UHLENBECK
   ORNSTEIN-UHLENBECK PROCESS
ULLAGE
   ULLAGE ROCKET ENGINES
ULTRAHIGH
   ULTRAHIGH FREQUENCIES
ULTRAHIGH VACUUM
ULTRAPURE
   ULTRAPURE METALS
ULTRASONIC
   ULTRASONIC AGITATION
ULTRASONIC LIGHT MODULATION
ULTRASONIC MACHINING
   ULTRASONIC RADIATION
   ULTRASONIC SOLDERING
ULTRASONIC TESTS
ULTRASONIC WAVE TRANSDUCERS
ULTRASONIC WELDING
ULTRAVIOLET
   FAR ULTRAVIOLET RADIATION
   NEAR ULTRAVIOLET RADIATION
  ULTRAVIOLET FILTERS
ULTRAVIOLET MICROSCOPY
ULTRAVIOLET PHOTOMETRY
ULTRAVIOLET RADIATION
  ULTRAVIOLET REFLECTION
ULTRAVIOLET SPECTRA
ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROSCOPY
UMBILICAL
  UMBILICAL CONNECTORS
UMBILICAL TOWERS
UMKEHR
  UMKEHR EFFECT
UNCAMBERED
   UNCAMBERED WINGS
UNCOUPLED
   UNCOUPLED MODES
UNDAMPED
  UNDAMPED OSCILLATIONS
UNDERGROUND
   UNDERGROUND EXPLOSIONS
   UNDERGROUND STORAGE
UNDERWATER
  UNDERWATER ACOUSTICS
   UNDERWATER ENGINEERING
   UNDERWATER EXPLOSIONS
   UNDERWATER PROPULSION
   UNDERWATER TESTS
  UNDERWATER TRAJECTORIES
  UNDERWATER VEHICLES
UNGUIDED
  SPINNING UNGUIDED ROCKET TRAJECTORY
UNIFORM
  UNIFORM FLOW
UNIMOLECULAR
  UNIMOLECULAR STRUCTURES
UNTONS
  UNIONS (CONNECTORS)
UNIQUENESS
  UNIQUENESS THEOREM
UNIT
  SPACE POWER UNIT REACTORS
UNITED
  ARMED FORCES (UNITED STATES)
   UNITED NATIONS
  UNITED STATES OF AMERICA
UNITS
  ARITHMETIC AND LOGIC UNITS
BAYS (STRUCTURAL UNITS)
CHEMICAL AUXILIARY POWER UNITS
  NUCLEAR AUXILIARY POWER UNITS
```

```
SOLAR AUXILIARY POWER UNITS
  UNITS OF MEASUREMENT
UNIVAC
  UNIVAC
             80 COMPUTER
  UNIVAC
          490 COMPUTER
  UNIVAC COMPUTERS
  UNIVAC LARC COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1107 COMPUTER
UNIVAC 1824 COMPUTER
UNIVERSAL
  UNIVERSAL TIME
UNIVERSITY
  UNIVERSITY PROGRAM
UNLOADING
  UNLOADING WAVES
UNMANNED
  UNMANNED SPACECRAFT
UNSTEADY
  UNSTEADY FLOW
  UNSTEADY STATE
UNSWEPT
  UNSWEPT WINGS
UPPER
  UPPER ATMOSPHERE
  UPPER IONOSPHERE
URANIUM
  URANIUM ALLOYS
  URANIUM CARBIDES
  URANIUM COMPOUNDS
  URANIUM FLUORIDES
URANIUM ISOTOPES
  URANIUM OXIDES
  URANIUM 232
  URANIUM 233
  URANIUM 234
  URANIUM 235
  URANIUM 238
URANUS
  URANUS (PLANET)
URCHINS
  SEA URCHINS
HR TC
 URIC ACID
URIDYLIC
  URIDYLIC ACID
USABLE
  MAXIMUM USABLE FREQUENCY
HTTI ITY
  UTILITY AIRCRAFT
UTILIZATION
  NATIONAL AIRSPACE UTILIZATION SYSTEM WASTE UTILIZATION
```

SELF MANEUVERING UNITS

| V |
|---|
| V GROOVES |
| V- 2 HELICOPTER |
| V-1 MISSILE V-2 MISSILE |
| V/STOL AIRCRAFT |
| VERONIQUE V-27 ROCKET VEHICLE |
| VERONIQUE V-37 ROCKET VEHICLE |
| VA |
| VA-3 GROUND EFFECT MACHINE |
| VACANCIES (CRYSTAL DEFECTS) |
| VACUUM |
| EVACUATING (VACUUM) |
| HIGH VACUUM |
| HIGH VACUUM ORBITAL SIMULATOR LOW VACUUM |
| ULTRAHIGH VACUUM |
| VACUUM APPARATUS |
| VACUUM CHAMBERS |
| VACUUM DEPOSITION |
| VACUUM EFFECTS VACUUM FURNACES |
| VACUUM GAGES |
| VACUUM MELTING |
| VACUUM PUMPS |
| VACUUM SPECTROSCOPY |
| VACUUM SYSTEMS VACUUM TUBE DSCILLATORS |
| VACUUM TUBES |
| VADOSE |
| VADOSE WATER |
| VALERIC |
| VALERIC ACID VALIANT |
| VALIANT AIRCRAFT |
| VALSALVA |
| VALSALVA EXERCISE |
| VALUE |
| BOUNDARY VALUE PROBLEMS VALUES |
| EXTREMUM VALUES |
| Q VALUES |
| VALVES |
| AUTOMATIC CONTROL VALVES BUTTERFLY VALVES |
| CONTROL VALVES |
| DAMPERS (VALVES) |
| FUEL VALVES |
| GAS VALVES |
| RELIEF VALVES VAMPIRE |
| VAMPIRE MK 35 AIRCRAFT |
| VAN |
| VAN BIESBROECK STAR |
| VAN DE GRAAFF ACCELERATORS VAN DER WAAL FORCES |
| VAN SLYKE METHOD |
| VANADATES |
| CALCIUM VANADATES |
| VANAD IUM |
| VANADIUM ALLOYS VANADIUM CARBIDES |
| VANADIUM COMPOUNDS |
| VANADIUM DXIDES |
| VANADYL |
| VANADYL COMPOUNDS VANADYL RADICAL |
| VANELESS |
| VANELESS DIFFUSERS |
| VANES |
| GUIDE VANES |
| JET VANES WIND VANES |
| VANGUARD |
| VANGUARD PROJECT |
| VANGUARD SATELLITES |
| VANGUARD 1 SATELLITE VANGUARD 2 LAUNCH VEHICLE |
| VANGUARD 2 LAUNCH VEHICLE VANGUARD 2 SATELLITE |
| VANGUARD 3 SATELLITE |
| VAPOR |
| CAVITY VAPOR GENERATORS |
| CESIUM VAPOR LIQUID-VAPOR EQUILIBRIUM |
| LIQUID-VAPOR INTERFACES |
| MERCURY VAPOR |
| SODIUM VAPOR |
| VAPOR DEPOSITION |

VAPOR JETS VAPOR PHASES VAPOR PRESSURE VAPOR TRAPS WATER VAPOR VAPORIZATION HEAT OF VAPORIZATION VAPORIZING FLASHING (VAPORIZING) VAPORS METAL VAPORS VARACTOR VARACTOR DIODE CIRCUITS VARACTOR DIODES VARIABLE ARTABLE
VARIABLE GEOMETRY STRUCTURES
VARIABLE MASS SYSTEMS
VARIABLE PITCH PROPELLERS
VARIABLE STARS
VARIABLE SWEEP WINGS
VARIABLE THRUST **VARIABLES** CEPHEID VARIABLES COMPLEX VARIABLES DEPENDENT VARIABLES INDEPENDENT VARIABLES RANDOM VARIABLES REAL VARIABLES VARIANCE MINIMUM VARIANCE ORBIT DETERMINATION VARIANCE (STATISTICS) VARIATION TWENTY-SEVEN DAY VARIATION VARIATIONAL CASTIGLIANO VARIATIONAL THEOREM VARIATIONAL PRINCIPLES VARIATIONS ANNUAL VARIATIONS CALCULUS OF VARIATIONS DIURNAL VARIATIONS
MAGNETIC VARIATIONS
PERIODIC VARIATIONS
HIND VARIATIONS VASCULAR CEREBRAL VASCULAR ACCIDENTS VASCULAR SYSTEM VASOCONSTRICTOR VASOCONSTRICTOR DRUGS ٧C VC-10 AIRCRAFT VECTOR AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT STOKES THEOREM (VECTOR CALCULUS)
THRUST VECTOR CONTROL VECTOR ANALYSIS VECTOR CURRENTS VECTOR MESONS VECTOR SPACES **VECTORS** CURL (VECTORS)
STATE VECTORS VECTORS (MATHEMATICS) VEGA **VEGA LAUNCH VEHICLE** VEGARD VEGARD-KAPLAN BANDS VEHICLE ABLESTAR LAUNCH VEHICLE ABCLESTAR LAUNCH VEHICLE
AGENA A ROCKET VEHICLE
AGENA B ROCKET VEHICLE
AGENA C ROCKET VEHICLE
AGENA D ROCKET VEHICLE
ANTARES ROCKET VEHICLE
ANTARES ROCKET VEHICLE APACHE ROCKET VEHICLE ARCON ROCKET VEHICLE ARGO D-4 ROCKET VEHICLE ARGO D-8 ROCKET VEHICLE ARGO E-5 ROCKET VEHICLE ASP ROCKET VEHICLE ASTRO VEHICLE ASTRO VEHICLE
ASTROBEE 200 ROCKET VEHICLE
ASTROBEE 1500 ROCKET VEHICLE
ATHENA ROCKET VEHICLE
ATLAS ABLE 5 LAUNCH VEHICLE
ATLAS AGENA 8 LAUNCH VEHICLE
ATLAS CENTAUR LAUNCH VEHICLE
ATLAS SLV-3 LAUNCH VEHICLE
BERENICE ROCKET VEHICLE

VEHICLE (CON'T)

BLACK KNIGHT ROCKET VEHICLE BLUE SCOUT JR ROCKET VEHICLE BLUE SCOUT ROCKET VEHICLE BLUE STREAK LAUNCH VEHICLE CAJUN ROCKET VEHICLE CENTAUR LAUNCH VEHICLE CENTAUR LAUNCH VEHICLE
D- 6 ROCKET VEHICLE
DEACON-ARROW ROCKET VEHICLE
DELTA LAUNCH VEHICLE
DIAMANT LAUNCH VEHICLE
DORNIER PARAGLIDER ROCKET VEHICLE DURNIER PARAGLIDER ROCKET VEHICLE
ELDO LAUNCH VEHICLE
FOLDING FIN AIRCRAFT ROCKET VEHICLE
GENIE ROCKET VEHICLE
HL-10 REENTRY VEHICLE
HONEST JOHN ROCKET VEHICLE HONEST JOHN ROCKET VEHICLE
HYLA-STAR ROCKET VEHICLE
JAGUAR ROCKET VEHICLE
JASON ROCKET VEHICLE
JAVELIN ROCKET VEHICLE
JUNG 1 LAUNCH VEHICLE
JUNG 2 LAUNCH VEHICLE
JUNG 5 LAUNCH VEHICLE
JUNG 5 LAUNCH VEHICLE
JUNG 6 LAUNCH VEHICLE
JUNG 7 LAUNCH VEHICLE
JUNG 7 LAUNCH VEHICLE JUNI 5 LAUNCH VEHICLE

KAPPA 6 ROCKET VEHICLE

KAPPA 8 ROCKET VEHICLE

KAPPA 9 ROCKET VEHICLE

KAPPA 9 ROCKET VEHICLE

LAUNCH VEHICLE CONFIGURATIONS LAUNCH VEHICLE CUNFIGURATIONS
LITTLE JOE 2 LAUNCH VEHICLE
LITTLE JOHN ROCKET VEHICLE
LOKI ROCKET VEHICLE
METEOR I ROCKET VEHICLE
NATIONAL LAUNCH VEHICLE PROGRAM NIKE-APACHE ROCKET VEHICLE NIKE-APACHE RUCKET VEHICLE
NIKE-ASP ROCKET VEHICLE
NIKE-CAJUN ROCKET VEHICLE
NIKE-JAVELIN ROCKET VEHICLE
NOMAD LAUNCH VEHICLE
NOMAD LAUNCH VEHICLE NOMAD LAUNCH VEHICLE
NOVA H LAUNCH VEHICLE
NOVA J LAUNCH VEHICLE
OPD-220 ROCKET VEHICLE
PHAETON SPACE VEHICLE
RAM B LAUNCH VEHICLE
RUBIS ROCKET VEHICLE
SAAB 401 AIR CUSHION VEHICLE SATURN D LAUNCH VEHICLE
SATURN 1 SA- 1 LAUNCH VEHICLE
SATURN 1 SA- 2 LAUNCH VEHICLE
SATURN 1 SA- 3 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
SATURN 1 SA- 7 LAUNCH VEHICLE
SATURN 1 SA- 8 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
SATURN 1 SA- 10 LAUNCH VEHICLE
SATURN 1 SA- 10 LAUNCH VEHICLE SATURN D LAUNCH VEHICLE SCOUT LAUNCH VEHICLE SCOUT LAUNCH VEHICLE
SKYDART 2 ROCKET VEHICLE
SKYLARK ROCKET VEHICLE
SPACE VEHICLE CHECKOUT PROGRAM
STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
STANDARD LAUNCH VEHICLE 1B
STANDARD LAUNCH VEHICLE 2A
STANDARD LAUNCH VEHICLE 5
STRONGARM ROCKET VEHICLE
THOR ABLE ROCKET VEHICLE
THOR DELTA LAUNCH VEHICLE
THOR DELTA LAUNCH VEHICLE
TITAN 3 LAUNCH VEHICLE TITAN 3 LAUNCH VEHICLE TITAN 3 LAUNCH VEHICLE
TRAILBLAZER 1 REENTRY VEHICLE
TRAILBLAZER 2 REENTRY VEHICLE
VANGUARD 2 LAUNCH VEHICLE
VEHICLE WHEELS
VEHICLE WHEELS
VENUS FLY TRAP ROCKET VEHICLE
VERONIQUE V-27 ROCKET VEHICLE
VERONIQUE V-37 ROCKET VEHICLE
VIKING ROCKET VEHICLE
VIKING ROCKET VEHICLE
VINIT ROCKET VEHICLE
VINIT ROCKET VEHICLE ZUNI ROCKET VEHICLE VEHICLES AEROSPACE VEHICLES AGENA ROCKET VEHICLES
AMPHIBIOUS VEHICLES
ARCAS ROCKET VEHICLES
ARGO ROCKET VEHICLES

ASTROBEE ROCKET VEHICLES ATLAS AGENA LAUNCH VEHICLES ATLAS LAUNCH VEHICLES BALLISTIC VEHICLES
BOOSTGLIDE VEHICLES CAPTURED AIR BUBBLE VEHICLES DRONE VEHICLES DRONE VEHICLES
FLIGHT TEST VEHICLES
FLIGHT VEHICLES
HOVERING ROCKET VEHICLES
HYDROPLANES (VEHICLES)
HYPERSONIC VEHICLES
INFLATABLE HYPERSONIC VEHICLES KAPPA ROCKET VEHICLES
LAMBDA ROCKET VEHICLES
LAUNCH VEHICLES LIFTING REENTRY VEHICLES LOW OBSERVABLE REENTRY VEHICLES LOW OBSERVABLE REENTRY VEHI-LUNAR ROVING VEHICLES MILITARY VEHICLES MULTIENGINE VEHICLES MULTISTAGE ROCKET VEHICLES NIKE ROCKET VEHICLES NOVA LAUNCH VEHICLES NOVA LAUNCH VEHICLES
NUCLEAR ENGINE FOR ROCKET VEHICLES
RANGER LUNAR LANDING VEHICLES
RECOVERABLE LAUNCH VEHICLES
RECOVERY VEHICLES
RESHARCH VEHICLES
RESEARCH VEHICLES RESEARCH VEHICLES
ROCKET VEHICLES
SATURN LAUNCH VEHICLES
SATURN 1 LAUNCH VEHICLES
SATURN 5 LAUNCH VEHICLES
SATURN 5 LAUNCH VEHICLES
SINGLE STAGE ROCKET VEHICLES
SKUA ROCKET VEHICLES
STANDARD LAUNCH VEHICLES
SUFFACE VEHICLES
SUSPENSION SYSTEMS (VEHICLES) SUSPENSION SYSTEMS (VEI TEST VEHICLES THOR LAUNCH VEHICLES THORAD LAUNCH VEHICLES TITAN LAUNCH VEHICLES TRANSPORT VEHICLES UNDERWATER VEHICLES VERONIQUE ROCKET VEHICLES WATER VEHICLES WINGED VEHICLES VEHICULAR VEHICULAR TRACKS VELOCITY ACOUSTIC VELOCITY ANGULAR VELOCITY CRITICAL VELOCITY ESCAPE VELOCITY EXHAUST VELOCITY EXHAUST VELOCITY
FLOW VELOCITY
GROUP VELOCITY
IMAGE VELOCITY SENSORS
ORBITAL VELOCITY
PHASE VELOCITY
PROPAGATION VELOCITY
RELATIVISTIC VELOCITY SOLAR VELOCITY TERMINAL VELOCITY
VELOCITY DISTRIBUTION
VELOCITY ERRORS
VELOCITY MEASUREMENT VELOCITY MODULATION WIND VELOCITY MEASUREMENT VENANT SAINT VENANT PRINCIPLE VENTILATION VENTILATION FANS VENTRAL VENTRAL SECTIONS VENTRICLES CARDIAC VENTRICLES **VENTURI** VENTURI TUBES VENUS VENUS (PLANET) VENUS ATMOSPHERE
VENUS FLY TRAP ROCKET VEHICLE
VENUS PROBES

VENUS RADAR ECHOES

| VERBAL COMMUNICATION |
|---|
| VERBAL COMMUNICATION |
| |
| VERNEUIL VERNEUIL PROCESS |
| VERNEUIL PROCESS VERNIER |
| VERNIER ENGINES |
| VERONIQUE |
| VERONIQUE ROCKET VEHICLES |
| VERONIQUE V-27 ROCKET VEHICLE |
| VERONIQUE V-37 ROCKET VEHICLE |
| VERTEBRAL |
| VERTEBRAL COLUMN |
| VERTICAL AIR CHORENTS |
| VERTICAL AIR CURRENTS VERTICAL DISTRIBUTION |
| VERTICAL FLIGHT |
| VERTICAL LANDING |
| VERTICAL MOTION |
| VERTICAL PERCEPTION |
| VERTICAL TAKEOFF |
| VERTICAL TAKEOFF AIRCRAFT |
| VERY |
| VERY HIGH FREQUENCIES |
| VERY HIGH FREQUENCY RADIO EQUIPMENT VERY LOW FREQUENCIES |
| VESSEL |
| PRESSURE VESSEL DESIGN |
| VESSELS |
| BLOOD VESSELS |
| PRESSURE VESSELS |
| VESTIBULAR |
| VESTIBULAR TESTS VHF |
| VHF OMNIRANGE NAVIGATION |
| VIBRATION |
| BENDING VIBRATION |
| BREATHING VIBRATION |
| COMBUSTION VIBRATION |
| FORCED VIBRATION |
| FREE VIBRATION |
| LINEAR VIBRATION MISSILE VIBRATION |
| RANDOM VIBRATION |
| RESONANT VIBRATION |
| SELF INDUCED VIBRATION |
| STRUCTURAL VIBRATION |
| TORSIONAL VIBRATION |
| VIBRATION DAMPING VIBRATION EFFECTS |
| VIBRATION EFFECTS VIBRATION ISOLATORS |
| VIBRATION MEASUREMENT |
| VIBRATION METERS |
| VIBRATION MODE |
| |
| VIBRATION PERCEPTION |
| VIBRATION SIMULATORS |
| VIBRATION SIMULATORS VIBRATION TESTS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY LOADS VIBRATORY POLISHING |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY VIBRATORY POLISHING VICTOR |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY LOADS VIBRATORY POLISHING |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY POLISHING VICTOR VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO EQUIPMENT |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL SPECTRA VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO GUIPMENT VIDICON |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO EQUIPMENT |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO COMMUNICATION VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW EFFECTS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL FREEZING VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY POLISHING VICTOR VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW EFFECTS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW EFFECTS VIKING VIKING ROCKET VEHICLE |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL FREEZING VIBRATIONAL FREEZING VIBRATIONAL STRESS VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY POLISHING VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDEO COM ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEM VIEM EFFECTS VIKING VIKING ROCKET VEHICLE VINTI THEORY |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW EFFECTS VIKING VIKING ROCKET VEHICLE VINTI VINTI THEORY VINYL |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW VIEW EFFECTS VIKING VIKING ROCKET VEHICLE VINTI VINTI THEORY VINYL VINYL COPOLYMERS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL FREEZING VIBRATIONAL FREEZING VIBRATIONAL STRESS VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY POLISHING VICTOR VICTOR WK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDEO COMMUNICATION ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW FFFECTS VIKING VIKING ROCKET VEHICLE VINTI VINTI THEORY VINYL VINYL COPOLYMERS VINYL POLYMERS |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW VIEW EFFECTS VIKING VIKING ROCKET VEHICLE VINTI VINTI THEORY VINYL VINYL COPOLYMERS |
| VIBRATION SIMULATORS VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY LOADS VIBRATORY POLISHING VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO EQUIPMENT VIDEO EQUIPMENT VIDEO EQUIPMENT VIEW EFFECTS VIKING VIKING ROCKET VEHICLE VINTI VINTL THEORY VINYL COPOLYMERS VINYL RADICAL VIPER |
| VIBRATION SIMULATORS VIBRATION TESTS VIBRATIONAL VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VIBRATIONAL STRESS VIBRATIONS LATTICE VIBRATIONS VIBRATORY VIBRATORY POLISHING VICTOR VICTOR MK-1 AIRCRAFT VIDEO VIDEO COMMUNICATION VIDEO DATA VIDEO EQUIPMENT VIDICON ADVANCED VIDICON CAMERA SYSTEM (AVCS) VIEW VIEW VIEW VIEW VIEW VIEW VIKING VIKING VIKING ROCKET VEHICLE VINTI VINTI THEORY VINYL VINYL COPOLYMERS VINYL RADICAL |

VIRIAL THEOREM

VIRTUAL VIRTUAL PROPERTIES VISCOELASTIC VISCOELASTIC CYLINDERS VISCOSITY GAS VISCOSITY VISCOUNT VISCOUNT AIRCRAFT VISCOUS VISCOUS DAMPING VISCOUS DRAG VISCOUS FLOW VISCOUS FLUIDS VISIBILITY LOW VISIBILITY VISIBLE LIGHT (VISIBLE RADIATION) VISION BINOCULAR VISION COLOR VISION MONOCULAR VISION NIGHT VISION STEREOSCOPIC VISION VISUAL VISUAL ACCOMMODATION VISUAL ACCOMMODATION
VISUAL ACUITY
VISUAL AIDS
VISUAL CONTROL
VISUAL DISCRIMINATION
VISUAL FIELDS
VISUAL FLIGHT VISUAL FLIGHT RULES VISUAL OBSERVATION VISUAL PERCEPTION VISUAL PHOTOMETRY VISUAL SIGNALS VISUAL STIMULI VISUAL TASKS VISUALIZATION FLOW VISUALIZATION VITON VITON RUBBER (TRADEMARK) VITREOUS MATERIALS ٧J VJ-101 AIRCRAFT VLASOV BOLTZMANN-VLASOV EQUATION VLASOV EQUATIONS VLF EMISSION RECORDERS VOCAL VOCAL CORDS VOICE DIGITAL TO VOICE TRANSLATORS VOICE COMMUNICATION VOICE DATA PROCESSING VOICE OF AMERICA VOID VOID RATIO VOIGT VOIGT EFFECT VOLT VOLT-AMPERE CHARACTERISTICS VOLTAGE LOW VOLTAGE VOLTAGE AMPLIFIERS VOLTAGE GENERATORS **VOLTAGE REGULATORS** VOLTAGES HIGH VOLTAGES VOLTERRA VOLTERRA EQUATIONS VOLIME VOLUME (BIOLOGY)
BODY VOLUME (BIOLOGY)
DENSITY (NUMBER/VOLUME)
HEART MINUTE VOLUME LOW VOLUME RAMJET ENGINES VOLUMETRIC VOLUMETRIC ANALYSIS VOLUMETRIC STRAIN VON VON ARDENNE DUOPLASMATRONS VON KARMAN EQUATION VON ZEIPEL METHOD VORTEX KARMAN VORTEX STREET VORTEX BREAKDOWN

VORTEX (CON'T)

```
VORTEX GENERATORS

VORTEX INJECTORS

VORTEX STREETS

VORTICITY

HELMHOLTZ VORTICITY EQUATION

VORTICITY TRANSPORT HYPOTHESIS

VOSKHOD

VOSKHOD

VOSKHOD

VOSKHOD

VOSKHOD

VOSKHOD

VOSTOK

VO
```

| WA | WATER TREATMENT |
|--|--------------------------------------|
| WA-116 AUTOGIRO WAAL | WATER VAPOR |
| VAN DER WAAL FORCES | WATER VEHICLES |
| WACHMANN | WATER WAVES |
| SCHWASSMANN-WACHMANN COMET | WAVE Backward wave t |
| WAKES | CONTINUOUS WAVE |
| AIRCRAFT WAKES | ELECTROMAGNETIC |
| HELICOPTER WAKES | ELECTROMAGNETIC |
| HYPERSONIC WAKES | GROUND WAVE PRO |
| LAMINAR WAKES SUPERSONIC WAKES | LAME WAVE EQUAT |
| TURBULENT WAKES | LONG WAVE RADIA |
| WALKING | RADIO WAVE REFR |
| WALKING MACHINES | SHOCK WAVE ATTE |
| WALL | SHOCK WAVE CONT |
| DOMAIN WALL | SHOCK WAVE GENE SHOCK WAVE INTE |
| WALL FLOW | SHOCK WAVE LUMI |
| WALL JETS | SHOCK WAVE PROF |
| WALL PRESSURE | SHOCK WAVE PROP |
| WALL TEMPERATURE | SHORT WAVE RADI |
| WALLED | SHORT WAVE RADI |
| THIN WALLED SHELLS WALLOPS | STANDING WAVE R |
| WALLOPS ISLAND | TRAVELING WAVE |
| WALLS | TRAVELING WAVE |
| NOZZLE WALLS | TRAVELING WAVE |
| POROUS WALLS | TRAVELING WAVE ULTRASONIC WAVE |
| THICK WALLS | WAVE ATTENUATIO |
| THIN WALLS | WAVE DEGRADATIO |
| WIND TUNNEL WALLS | WAVE DIFFRACTIO |
| WANKEL | WAVE DISPERSION |
| WANKEL ENGINES WAR | WAVE DRAG |
| WAR GAMES | WAVE EQUATIONS |
| WARFARE | WAVE EXCITATION |
| ANTISUBMARINE WARFARE | WAVE FRONT DEFO |
| ANTISUBMARINE WARFARE AIRCRAFT | WAVE FRONT RECO WAVE FRONTS |
| CHEMICAL WARFARE | WAVE FUNCTIONS |
| NUCLEAR WARFARE | WAVE GENERATION |
| WARHEADS | WAVE INCIDENCE |
| NUCLEAR WARHEADS | WAVE INTERACTIO |
| WARNING | WAVE PROPAGATIO |
| BALLISTIC MISSILE EARLY WARNING SYSTEM EARLY WARNING SYSTEMS | WAVE REFLECTION |
| WARNING SYSTEMS | WAVE RESISTANCE |
| WASHERS | WAVE SCATTERING |
| WASHERS (CLEANERS) | WAVEFORMS |
| WASHERS (SPACERS) | SAWTOOTH WAVEFO WAVEGUIDE |
| WASHINGTON | WAVEGUIDE ANTEN |
| WASHINGTON COUNTY METEORITE | WAVEGUIDE FILTE |
| WASP SOUNDING DOGGET | WAVEGUIDE TUNER |
| WASP SOUNDING ROCKET WASTE | WAVEGUIDE WINDO |
| WASTE DISPOSAL | WAVEGUIDES |
| WASTE UTILIZATION | BEAM WAVEGUIDES |
| WASTES | WAVELENGTHS |
| HUMAN WASTES | DE BROGLIE WAVE WAVES |
| METABOLIC WASTES | BACKWARD WAVES |
| RADIOACTIVE WASTES | BAROCLINIC WAVE |
| WATER | BOW WAVES |
| BOILING WATER REACTORS COLD WATER | CAPILLARY WAVES |
| EXPERIMENTAL BOILING WATER REACTORS | CARRIER WAVES |
| HALDEN BOILING WATER REACTOR | COMPRESSION WAV |
| HEAVY WATER | CYLINDRICAL WAVE |
| HEAVY WATER COMPONENTS TEST REACTORS | DECAMETRIC WAVE: DETONATION WAVE: |
| HEAVY WATER REACTORS | DIFFUSION WAVES |
| HOT WATER ROCKET ENGINES | DILATATIONAL WAY |
| LOS ALAMOS WATER BOILER REACTOR | ELASTIC WAVES |
| POTABLE WATER | ELECTROACOUSTIC |
| PRESSURIZED WATER REACTORS SEA WATER | ELECTROSTATIC W |
| VADOSE WATER | EXTRATERRESTRIA |
| WATER BALANCE | GALACTIC RADIO |
| WATER CONSUMPTION | GRAVITY WAVES H WAVES |
| WATER COOLED REACTORS | IONIC WAVES |
| WATER DEPRIVATION | LAMB WAVES |
| WATER EROSION | LEE WAVES |
| WATER FLOW | LONGITUDINAL WAY |
| WATER HAMMER | LOVE WAVES |
| WATER INJECTION WATER INTAKES | MAGNETOACOUSTIC |
| WATER LANDING | MAGNETBELASTIC 1 |
| WATER LOSS | MAGNETOHYDRODYNA |
| WATER MODERATED REACTORS | MILLIMETER WAVES |
| WATER PRESSURE | NODES (STANDING NORMAL SHOCK WAY |
| WATER RECLAMATION | OBLIQUE SHOCK WAY |
| WATER TAKEOFF AND LANDING AIRCRAFT | D WAVES |

TUBES
E RADAR
C WAVE FILTERS
C WAVE TRANSMISSION
OPAGATION
TIONS
ATION
RACTION
ENUATION
TRO! ENUATION
TROL
ERATORS
ERACTION
INESCENCE
FILES
PAGATION
IATION
IO TRANSMISSION
RATIOS
AMPLIFIERS
MASERS
MODULATION
TUBES
E TRANSDUCERS E TRANSDUCERS ON ON RMATION ONSTRUCTION CONTROL DRMS INAS RS S LENGTHS S ES ES S VES WAVES AVES L RADIO WAVES WAVES VES WAVES WAVES AMIC WAVES S WAVES) VES AVES P WAVES

WAVES (CON'T)

PLANE WAVES PLASMA WAVES POLARIZATION (WAVES) POLARIZED ELASTIC WAVES RADIO WAVES
RAYLEIGH WAVES REFLECTED WAVES RIEMANN WAVES S WAVES SEISMIC WAVES SHOCK WAVES SINE WAVES SKY WAVES SOMMERFELD WAVES SOUND WAVES SPHERICAL WAVES STANDING WAVES STRESS WAVES SUBMILLIMETER WAVES SURFACE WAVES
TOLLMEIN-SCHLICHTING WAVES TRANSVERSE WAVES TRAVELING WAVES TROPOSPHERIC WAVES UNLOADING WAVES WATER WAVES WAY MILKY WAY GALAXY WEAPON SHADOW WEAPON SYSTEM TYPHON WEAPON SYSTEM
WEAPON SYSTEM MANAGEMENT
WEAPON SYSTEM 107A-1
WEAPON SYSTEM 107A-2 WEAPON SYSTEM 133A **WEAPON SYSTEM 1338** WEAPON SYSTEM 315A WEAPON SYSTEM 324A WEAPON SYSTEMS WEAPONS FISSION WEAPONS FUSION WEAPONS NUCLEAR WEAPONS SPACE WEAPONS WEAPONS DEVELOPMENT WEAPONS INDUSTRY WEAR WEAR INHIBITORS WEAR TESTS WEATHER ALL-WEATHER AIR NAVIGATION COLD WEATHER COLD WEATHER TESTS DIRECT READOUT EQUATORIAL WEATHER SAT HOT WEATHER HOT WEATHER
LCNG RANGE WEATHER FORECASTING
NUMERICAL WEATHER FORECASTING
STATISTICAL WEATHER FORECASTING
WEATHER DATA RECORDERS WEATHER FORECASTING WEATHER MODIFICATION WEATHER RECONNAISSANCE AIRCRAFT WEATHER STATIONS WEBER WEBER TEST WEBER-FECHNER LAW WEBS GIRDER WEBS WEBS (SHEETS)
WEBS (SUPPORTS) WEDGE WEDGE FLOW WEIBULL WEIBULL DENSITY FUNCTIONS WEIERSTRASS WEIERSTRASS FUNCTIONS BODY WEIGHT LOW WEIGHT MOLECULAR WEIGHT ORGAN WEIGHT STRUCTURAL WEIGHT THRUST-WEIGHT RATIO WEIGHT (MASS)
WEIGHT ANALYSIS
WEIGHT INDICATORS
WEIGHT MEASUREMENT

WEIGHTING WEIGHTING FUNCTIONS WEIGHTLESS WEIGHTLESS FLUIDS **WEIGHTLESSNESS** WEIGHTLESSNESS SIMULATION WEIGHTS LOW MOLECULAR WEIGHTS WEISS CURIE-WEISS LAW WELD WELD STRENGTH WELD TESTS WELDED WELDED JOINTS
WELDED STRUCTURES WELDING ARC WELDING DIFFUSION WELDING ELECTRIC WELDING ELECTRON BEAM WELDING ELECTROSLAG WELDING FLASH WELDING FUSION WELDING GAS TUNGSTEN ARC WELDING
GAS WELDING PLASMA ARC WELDING PRESSURE WELDING WELDING MACHINES WELDS SPOT WELDS WENTZEL WENTZEL-KRAMER-BRILLOUIN METHOD WESER WESER AIRCRAFT WEST WEST FORD PROJECT WESTERLIES CIRCUMPOLAR WESTERLIES WESTLAND WESTLAND AIRCRAFT WESTLAND GROUND EFFECT MACHINES WESTLAND WHIRLWIND HELICOPTER WET WET CELLS WF WF S-64 HELICOPTER WHEATSTONE WHEATSTONE BRIDGES WHEEL WHEEL BRAKES WHEELS NOSE WHEELS REACTION WHEELS TURBINE WHEELS VEHICLE WHEELS WHIPLASH WHIPLASH INJURIES WHIRLWIND SIKORSKY WHIRLWIND HELICOPTER WESTLAND WHIRLWIND HELICOPTER
WHIRLWIND PROJECT WHISKER WHISKER COMPOSITES WHISKERS WHISKERS (SINGLE CRYSTALS) WHISTLER WHISTLER RECORDERS WHITE WHITE BLOOD CELLS WHITE DWARF STARS
WHITE LANCE MISSILE WHITE NOISE WHITHAM WHITHAM RULE WHITNEY MANN-WHITNEY-WILCOXON U TEST WHITTAKER WHITTAKER FUNCTIONS WIDE WIDE ANGLE LENSES WIDEBAND WIDEBAND COMMUNICATION WIDMANSTATTEN WIDMANSTATTEN STRUCTURE WIDTH PULSE WIDTH AMPLITUDE CONVERTERS SPECTRAL LINE WIDTH

WIENER SHANNON-WIENER MEASURE WIENER WIENER FILTERING WIENER HOPF EQUATIONS WIGNER BRILLOUIN-WIGNER EQUATION WIGNER COEFFICIENT WILCOXON MANN-WHITNEY-WILCOXON U TEST WIND BLOWDOWN WIND TUNNELS BLOWDOWN WIND TUNNELS
CASCADE WIND TUNNELS
COMBUSTION WIND TUNNELS
GEOSTROPHIC WIND
HOTSHOT WIND TUNNELS
HYPERVELOCITY WIND TUNNELS
LOW DENSITY WIND TUNNELS
PLASMA JET WIND TUNNELS
RECTANGULAR WIND TUNNELS
SIGNTED WIND TUNNELS
SIGNTED WIND TUNNELS SLOTTED WIND TUNNELS SOLAR WIND SUBSONIC WIND TUNNELS SUPERSONIC WIND TUNNELS TRANSONIC WIND TUNNELS WIND (METEOROLOGY)
WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSURE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL NOZZLES WIND TUNNEL STABILITY TESTS WIND TUNNEL WALLS WIND TUNNELS WIND VANES WIND VARIATIONS
WIND VELOCITY
WIND VELOCITY MEASUREMENT WINDING FILAMENT WINDING WIRE WINDING WINDINGS HELICAL WINDINGS WINDOWS LAUNCH WINDOWS WAVEGUIDE WINDOWS WINDOWS (APERTURES) WINDOWS (INTERVALS) WINDS WINDS ALOFT BODY-WING AND TAIL CONFIGURATIONS FAN IN WING AIRCRAFT LOW WING AIRCRAFT ROTARY WING AIRCRAFT TANDEM WING AIRCRAFT TILT WING AIRCRAFT WING CAMBER WING FLAPS WING FLOW METHOD TESTS WING LOADING WING OSCILLATIONS WING PANELS WING PLANFORMS WING PROFILES WING ROOTS WING SLOTS WING SPAN WING TANKS WING TIPS WING-FUSELAGE STORES WINGED WINGED VEHICLES WINGS ARROW WINGS CAMBERED WINGS CARET WINGS CRUCIFORM WINGS DELTA WINGS FIXED WINGS FLEXIBLE WINGS INFINITE SPAN WINGS

LOW ASPECT RATIO WINGS RECTANGULAR WINGS RIGID WINGS RING WINGS ROTARY WINGS SLENDER WINGS SWEPT FORWARD WINGS SWEPT WINGS SWEPTBACK WINGS THIN WINGS TRAPEZOIDAL WINGS TWISTED WINGS UNCAMBERED WINGS UNSWEPT WINGS VARIABLE SWEEP WINGS WIRE ELECTRIC WIRE HOT-WIRE ANEMOMETERS HOT-WIRE FLOWMETERS LENARD WIRE METHOD WIRE BRIDGE CIRCUITS
WIRE CLOTH WIRE GRID LENSES WIRE WINDING WIRELESS WIRELESS COMMUNICATIONS WIRES EXPLODING WIRES **GUY WIRES** WOODEN WOODEN STRUCTURES พกคกร WORDS (LANGUAGE) WORK PHYSICAL WORK WORK CAPACITY WORK FUNCTIONS WORK HARDENING WORK-REST CYCLE WORKERS ORBITAL WORKERS WORK ING COLD WORKING HOT WORKING METAL WORKING WORKING FLUIDS WORLD WORLD DATA CENTERS MOUND WOUND HEALING WRAPPING COMPOSITE WRAPPING SPIRAL WRAPPING WRIGHT CURTISS-WRIGHT AIRCRAFT WRINKLING FLANGE WRINKLING WRITING TECHNICAL WRITING WROUGHT WROUGHT ALLOYS

```
ISIS-X
    ISIS-X
NIKE X SYSTEMS
SOLAR X-RAYS
X RAY ABSORPTION
X RAY ANALYSIS
X RAY APPARATUS
    X RAY ASTRONOMY
X RAY DENSITY MEASUREMENT
X RAY DIFFRACTION
X RAY FLUORESCENCE
    X RAY INSPECTION
    X RAY IRRADIATION
    X RAY SCATTERING
    X RAY SPECTROSCOPY
X RAY STRESS ANALYSIS
X RAY STRESS MEASUREMENT
X RAY TELESCOPES
    X RAYS
    X- 1 AIRCRAFT
X- 2 AIRCRAFT
X- 3 AIRCRAFT
    X- 3 AIRCRAFT
X- 5 AIRCRAFT
X- 13 AIRCRAFT
X- 14 AIRCRAFT
X- 15 AIRCRAFT
    X- 17 REENTRY VEHICLE
X- 19 AIRCRAFT
X- 20 AIRCRAFT
X- 21 AIRCRAFT
    X- 21A AIRCRAFT
X- 22 AIRCRAFT
    X- 22 AIRCRAFT
X- 22A AIRCRAFT
X-Y PLOTTERS
    X-235 ENGINE
    X-248 ENGINE
X-254 ENGINE
    X-258 ENGINES
    X-258-A1 ENGINE
X-258-B1 ENGINE
X-259 ENGINE
X-405 ENGINE
    XC-142 AIRCRAFT
XENON
    XENON COMPOUNDS
XENON ISOTOPES
    XENON LAMPS
XENON 129
    XENON 133
    XENON 135
хн
    XH-51 HELICOPTER
    XI HYPERONS
   XLR- 58 ENGINE
XLR- 81-BA-13 ENGINE
XLR- 99 ENGINE
XM
   XM-33 ENGINE
XT
   XT-761 ENGINE
χv
   xv-
           3 AIRCRAFT
   XV-
             4 AIRCRAFT
5 AIRCRAFT
   XV-
             9A AIRCRAFT
```

PRECEDING PAGE BLANK NOT FILMED.

NASA THESAURUS (PERMUTED INDEX)

YURTUK

Y
X-Y PLOTTERS
YAGI
YAGI ANTENNAS
YAWING
YAWING MOMENTS
YEAR
INTERNATIONAL GEOPHYSICAL YEAR
INTERNATIONAL QUIET SUN YEAR
YIELD
YIELD POINT
YIELD STRENGTH
YLR
YLR- 91-AJ-1 ENGINE
YLR-101-NA-13 ENGINE
YLR-101-NA-15 ENGINE
YLR-115 ENGINE
YO
YO-YO DEVICES
YO-YO DEVICES
YO-YO DEVICES
YORK
NEW YORK
YOUNG
YOUNG-HELMHOLTZ THEORY
YS
YS-11 AIRCRAFT
YTTRIUM
YTTRIUM ALLOYS
YTTRIUM COMPOUNDS
YTTRIUM-IRON GARNET
YUKAWA
YUKAWA
YUKAWA
YUKAWA POTENTIAL
YURTUK METEORITE

```
Z-37 AIRCRAFT
ZEALAND
   NEW ZEALAND
ZEEMAN
   ZEEMAN EFFECT
ZEIPEL
   VON ZEIPEL METHOD
ZENDER
   MACH-ZENDER INTERFEROMETERS
ZENER
   ZENER EFFECT
ZERO
   ZERO ANGLE OF ATTACK
   ZERO FORCE CURVES
   ZERO LIFT
   ZERO POWER REACTOR 2
   ZERO POWER REACTOR 3
   ZERO POWER REACTOR 6
   ZERO POWER REACTOR 7
   ZERO POWER REACTOR 9
   ZERO POWER REACTORS
   ZERO SOUND
ZETA
ZETA AURIGAE STAR
ZETA THERMONUCLEAR REACTOR
   NIKE-ZEUS MISSILE
ZIEGLER
  ZIEGLER CATALYST
ZINC
  NICKEL ZINC BATTERIES
SILVER ZINC BATTERIES
  ZINC ALLOYS
ZINC ANTIMONIDES
ZINC COATINGS
ZINC COMPOUNDS
   ZINC FLUORIDES
   ZINC OXIDES
   ZINC SELENIDES
  ZINC SULFIDES
ZINC TELLURIDES
ZINC TUNGSTATES
ZINNER
   GIACOBINI-ZINNER COMET
ZIRCALOY
  ZIRCALOY 2 (TRADEMARK)
ZIRCALOYS
  ZIRCALDYS (TRADEMARK)
ZIRCONATES
  BARIUM ZIRCONATES
STRONTIUM ZIRCONATES
ZIRCONIUM
  ZIRCONIUM ALLOYS
ZIRCONIUM CARBIDES
ZIRCONIUM COMPOUNDS
  ZIRCONIUM HYDRIDES
ZIRCONIUM IODIDES
  ZIRCONIUM ISOTOPES
  ZIRCONIUM NITRIDES
ZIRCONIUM OXIDES
ZIRCONIUM TITANATES
   ZIRCONIUM 95
ZODIACAL
  ZODIACAL DUST
ZODIACAL LIGHT
ZONAL
  ZONAL HARMONICS
ZOND
  ZOND 1 SPACE PROBE
ZOND 2 SPACE PROBE
ZOND 3 SPACE PROBE
ZONE
  GUTENBERG ZONE
  PELAGIC ZONE
  ZONE MELTING
ZONES
  AURORAL ZONES
  BRILLOUIN ZONES
  NULL ZONES
  RECOVERY ZONES
ZUNI
  ZUNI ROCKET VEHICLE
```

NASA THESAURUS (PERMUTED INDEX)

```
10
   A- 1 ATRCRAFT
                                                                                                AJ- 10 ENGINE
   ALOUETTE 1 SATELLITE
                                                                                              10
    ARGOSY MK-1 AIRCRAFT
                                                                                                 BERYLLIUM 10
    ARIEL 1 SATELLITE
                                                                                                 BORON 10
    BLACK BRANT 1 SOUNDING ROCKET
                                                                                                 EXPLORER 10 SATELLITE
   COSMOS 1 SATELLITE
D- 1 SATELLITE
E- 1 LAYER
ECHO 1 SATELLITE
                                                                                                HL-10 REENTRY VEHICLE
LUNIK 10 LUNAR PROBE
MARK 10 REENTRY BODY
                                                                                                OV-10 AIRCRAFT
RL-10 ENGINES
   ELEKTRON 1 SATELLITE
ESRO 1 SATELLITE
                                                                                                 RL-10-A-1 ENGINE
   EUROPEAN 1 SPACECRAFT
EXPERIMENTAL BREEDER REACTOR 1
EXPLORER 1 SATELLITE
                                                                                                 RL-10-A-3 ENGINE
                                                                                                 SATURN 1 SA-10 LAUNCH VEHICLE
                                                                                                 U-10 AIRCRAFT
    F 1 REGION
                                                                                                 VC-10 AIRCRAFT
   F-1 ROCKET ENGINE
                                                                                              10A
   FR-1 SATELLITE
                                                                                                 SNAP 10A
   G- 1 AIRCRAFT
H-1 ENGINE
                                                                                              100
                                                                                                 F- 100 AIRCRAFT
   INJUN 1 SATELLITE
JUNG 1 LAUNCH VEHICLE
                                                                                              1000
                                                                                                 INTERCOM 1000 COMPUTER
   KIWI 8-1 REACTOR
                                                                                              101
   LUNIK I LUNAR PROBE
                                                                                                F- 101 AIRCRAFT
   M- 1 ENGINE
                                                                                                 VJ-101 AIRCRAFT
   MARINER 1 SPACE PROBE
MARINER R 1 SPACE PROBE
MARK 1 REENTRY BODY
MARS 1 SPACECRAFT
                                                                                                 YLR-101-NA-13 ENGINE
                                                                                                 YLR-101-NA-15 ENGINE
                                                                                                F- 102 AIRCRAFT
   MERCURY MA- 1 FLIGHT
                                                                                                 STF-102 ENGINE
   METEOR 1 ROCKET VEHICLE
                                                                                              104
   ML-1 NUCLEAR POWER PLANT
                                                                                                F- 104 AIRCRAFT
   050- 1
                                                                                                 TU-104 AIRCRAFT
   OV- 1 AIRCRAFT
                                                                                              105
   P-1 ENGINE
                                                                                                BO-105 HELICOPTER
F- 105 AIRCRAFT
   PIONEER 1 SPACE PROBE
PROTON 1 SATELLITE
                                                                                                 SAAB 105 AIRCRAFT
   RANGER 1 LUNAR PROBE
RELAY 1 SATELLITE
                                                                                              1052
                                                                                                 P-1052 AIRCRAFT
         1 AIRCRAFT
                                                                                              106
   RL-10-A-1 ENGINE
  RL-10-A-1 ENGINE
RP-1 ROCKET PROPELLANTS
SATURN S- 1 STAGE
SATURN 1 LAUNCH VEHICLES
SATURN 1 SA- 1 LAUNCH VEHICLE
SATURN 1 SA- 2 LAUNCH VEHICLE
SATURN 1 SA- 3 LAUNCH VEHICLE
SATURN 1 SA- 3 LAUNCH VEHICLE
SATURN 1 SA- 4 LAUNCH VEHICLE
SATURN 1 SA- 5 LAUNCH VEHICLE
SATURN 1 SA- 6 LAUNCH VEHICLE
SATURN 1 SA- 7 LAUNCH VEHICLE
SATURN 1 SA- 8 LAUNCH VEHICLE
SATURN 1 SA- 8 LAUNCH VEHICLE
                                                                                                F- 106 AIRCRAFT
                                                                                                TF-106 ENGINE
                                                                                              1067
                                                                                                P-1067 AIRCRAFT
                                                                                              107A
                                                                                                WEAPON SYSTEM 107A-1
                                                                                                 WEAPON SYSTEM 107A-2
                                                                                             108
                                                                                                DH 108 AIRCRAFT
                                                                                              1098
                                                                                                HILLER 1098 CONVERTAPLANE
                                                                                              11
   SATURN 1 SA- 8 LAUNCH VEHICLE
SATURN 1 SA- 9 LAUNCH VEHICLE
                                                                                                COSMOS 11 SATELLITE
                                                                                                EXPLORER 11 SATELLITE
MARINER 11 SPACE PROBE
MARK 11 REENTRY BODY
SNAP 11
   SATURN 1 SA-10 LAUNCH VEHICLE
SC- 1 AIRCRAFT
SNAP 1
   SOLAR RADIATION 1 SATELLITE
                                                                                                 SS-11 MISSILE
   SPUTNIK 1 SATELLITE
                                                                                                TS-11 AIRCRAFT
   STANDARD LAUNCH VEHICLE F 1
STANDARD LAUNCH VEHICLE 1
                                                                                                YS-11 AIRCRAFT
                                                                                             110
   SUNFLOWER 1
SURVEYOR 1 LUNAR PROBE
TELSTAR 1 SATELLITE
                                                                                                DH 110 AIRCRAFT
                                                                                                RCA-110 COMPUTERS
                                                                                              11000
   TIROS 1 SATELLITE
                                                                                                ROCKET ENGINE 9KS-11000
  TITAN 1 ICBM
TRAILBLAZER 1 REENTRY VEHICLE
                                                                                             1105
                                                                                                UNIVAC 1105 COMPUTER
   UH- 1 HELICOPTER
                                                                                             1107
   V-1 MISSILE
                                                                                                UNIVAC 1107 COMPUTER
   VANGUARD 1 SATELLITE
                                                                                             111
  VICTOR MK-1 AIRCRAFT
VOSKHOD 1 SPACECRAFT
VOSTOK 1 SPACECRAFT
WEAPON SYSTEM 107A-1
X- 1 AIRCRAFT
                                                                                                BAC 111 AIRCRAFT
                                                                                                F- 111 AIRCRAFT
                                                                                             112
                                                                                                DH 112 AIRCRAFT
                                                                                             1123
   YLR- 91-AJ-1 ENGINE
                                                                                                HILLER 1123 HELICOPTER
   ZOND 1 SPACE PROBE
                                                                                             1127
                                                                                                P-1127 AIRCRAFT
   TRANSIT IA SATELLITE
                                                                                             114
18
                                                                                                F- 114 AIRCRAFT
  GROUP 18 COMPOUNDS
   SATURN S- 1B STAGE
                                                                                                DH 115 AIRCRAFT
   SATURN 18 LAUNCH VEHICLES
                                                                                                HP-115 AIRCRAFT
   STANDARD LAUNCH VEHICLE 18
                                                                                                YLR-115 ENGINE
   TRANSIT 1B SATELLITE
                                                                                             1150
10
                                                                                                BREGUET 1150 AIRCRAFT
   SATURN S- 1C STAGE
1KS
                                                                                                P-1154 AIRCRAFT
  ROCKET ENGINE 1KS-420
```

WA-116 AUTOGIRO C-118 AIRCRAFT 12 CARBON 12 COSMOS 12 SATELLITE EXPLORER 12 SATELLITE MARK 12 REENTRY BODY C-121 AIRCRAFT DH 121 AIRCRAFT EC-121 AIRCRAFT TU-121 ENGINE TU-122 ENGINE 123 C-123 AIRCRAFT 124 C-124 AIRCRAFT TU-124 AIRCRAFT 125 DH 125 AIRCRAFT IODINE 125 H-126 AIRCRAFT 129 XENON 129 13 CARBON 13 EXPLORER 13 SATELLITE LR-59-AJ-13 ENGINE OH-13 HELICOPTER SNAP 13 X- 13 AIRCRAFT XLR- 81-BA-13 ENGINE YLR-101-NA-13 ENGINE C-130 AIRCRAFT 131 C-131 AIRCRAFT IODINE 131 132 IODINE 132 133 C-133 AIRCRAFT XENON 133 **WEAPON SYSTEM 133A** 1338 **WEAPON SYSTEM 1338** 134 CESIUM 134 ER-134 AIRCRAFT TU-134 AIRCRAFT 135 C-135 AIRCRAFT TX-135 ENGINE XENON 135 CERIUM 137 CESIUM 137 14 CARBON 14 COSMOS 14 SATELLITE EXPLORER 14 SATELLITE IL-14 AIRCRAFT X- 14 AIRCRAFT 140 C-140 AIRCRAFT 1401 IBM 1401 COMPUTER C-141 AIRCRAFT 1410 IBM 1410 COMPUTER XC-142 AIRCRAFT CERTUM 144 CESIUM 144 15 COSMOS 15 SATELLITE DISCOVERER 15 SATELLITE EXPLORER 15 SATELLITE NITROGEN 15 SNAP 15 X- 15 AIRCRAFT YLR-101-NA-15 ENGINE

15KS ROCKET ENGINE 15KS-25000 1500 ASTROBEE 1500 ROCKET VEHICLE NORD 1500 AIRCRAFT EXPLORER 16 SATELLITE NITROGEN 16 P- 16 AIRCRAFT 160 C-160 AIRCRAFT CDC 160-A COMPUTER P- 160 AIRCRAFT 1604 CDC 1604 COMPUTER 1620 IBM 1620 COMPUTER 1649 L-1649 AIRCRAFT 166 P- 166 AIRCRAFT 17 COSMOS 17 SATELLITE
DISCOVERER 17 SATELLITE
EXPLORER 17 SATELLITE
H- 17 HELICOPTER
SNAP 17
X- 17 REENTRY VEHICLE 172 CESSNA 172 AIRCRAFT 18 BEECHCRAFT 18 AIRCRAFT DISCOVERER 18 SATELLITE EXPLORER 18 SATELLITE LOCKHEED MODEL 18 AIRCRAFT MG-18 ENGINE OXYGEN 18 AVIAN 2/180 AUTOGIRO UNIVAC 1824 COMPUTER 19 CESSNA L-19 AIRCRAFT EXPLORER 19 SATELLITE SNAP 19 X- 19 AIRCRAFT 198 GOLD 198 2 A- 2 AIRCRAFT ARIEL 2 SATELLITE AVIAN 2/180 AUTOGIRO BLACK BRANT 2 SOUNDING ROCKET C- 2 AIRCRAFT COSMOS 2 SATELLITE E- 2 LAYER E-2 AIRCRAFT ECHO 2 SATELLITE ELEKTRON 2 SATELLITE ESRO 2 SATELLITE EXPERIMENTAL BREEDER REACTOR 2 EXPLORER 2 SATELLITE F 2 REGION F- 2 AIRC F- 2 AIRCRAFT FD 2 AIRCRAFT HELIUM 2 J- 2 ENGINE JIM DANDY 2 REENTRY BODY JUNO 2 LAUNCH VEHICLE LITTLE JOE 2 LAUNCH VEHICLE LR-62-RM-2 ENGINE LUNIK 2 LUNAR PROBE M- 2 LIFTING BODY MA- 2 ENGINE MARINER 2 SPACE PROBE MARINER R 2 SPACE PROBE MARK 2 REENTRY BODY MERCURY MA- 2 FLIGHT MERCURY MR-2 FLIGHT MIDAS 2 SATELLITE 050- 2 PIONEER 2 SPACE PROBE RANGER 2 LUNAR PROBE RELAY 2 SATELLITE S-2 AIRCRAFT SATURN S- 2 STAGE SATURN 1 SA- 2 LAUNCH VEHICLE SKYDART 2 ROCKET VEHICLE SNAP

| | | | | | | | | | | | | | | | | | _ | |
|-----|---------|-----|----------|------------|-----|----------|-----|-------|----|------------|----------|-----|------|----------|------|-------|------------|-----|
| | | | | | | | | | | | ΙL | | | | | | | |
| | | | | | | | | | | | LL LI | | | | | | | |
| | | | | | | Z R(| | | | | LI | 110 | = | | | | | |
| | | | | | | | | | | | LL | H | ſΕ | | | | | |
| | Ţ | I | RC | 15 | | 2 | S | A1 | E | L | LĪ | TE | = | | | | | |
| | T | I | Γ/ | N | 2 | 1 | C | BN | ١ | | | | | | | | | |
| | Ţ | 0 | 27 | . : | 2 | RE A | A | CI | 0 | R | | | | | | | | |
| | 1 | | ۲Y | | 2- | A | R | E | C | Ţ | OR OR | | | | | | | |
| | ÷ | n | 46 | | -ء | L HI | K | C # | ١L | M | UK ∩ | DE | - A | ۲, | OR | , . | , | |
| | | | | | | | | | | | | | | | | | | CLE |
| | T | SF | ₹- | 2 | A | 16 | Ç. | R/ | ۱F | T | ••• | | • | ••• | • | _ | | , |
| | Ŧ | YI | Э. | | 2 | Вι | JR | ST | S | | | | | | | | | |
| | U | - | 2 | | ٩I | RC | R | ΑF | T | | | | | | | | | |
| | | H | | | | | | | | | ER | | | | | | | |
| | | | | | | LI | | | Ţ | E | R | | | | | | | |
| | | | | | | SI | | | | | MC | u | v | e L | II C | | - | |
| | | | | | | | | | | | EL | | | | 110 | · L (| = | |
| | | | | Н | | | | | | | CE | | | | | | | |
| | | | | | | | | | | | ĊR | | | | | | | |
| | | | | | | ĮF | | | | | | | | | | | | |
| | | | | | | | | | | | 10 | 7/ | ۱– | 2 | | | | |
| | | | | | | IF | | | | | СТ | | | | | | | |
| | | | | | | | | | | | AD | | | 2 D K | • | | | |
| | | | | | | | | | | | RO | | | | • | | | |
| 24 | | | | | | - | | | | | | | • | | | | | |
| | | | | | | | | | | | | | | | LE | : 2 | 2 A | |
| | | R/ | ۱N | S | ΙT | | 2 | A | \$ | A. | TE | LL | . I | TE | | | | |
| 26 | | _ | ٠., | | _ | _ | | ~ * | | ۰. | | | | | | | | |
| 21 | | ΚL | JU | ۲ | 2 | В | U | U | IP | U | UN | υS | • | | | | | |
| 2.5 | | oc | ĸ | Εī | г | ΕN | ıG | 1 N | ıF | | 2 K | s- | . 3, | 62 | 50 | | | |
| 20 | | ٠. | • | _ | | | | • • • | _ | • | LIV | , | ٠, | V. | | | | |
| | E | X F | Ł | OF | RΕ | R | 26 | 0 | S | A. | TE | LL | ľ | TE | | | | |
| | ŀ | -5 | 7 | - F | - | 20 | 1 | ΕN | G | 11 | ٩E | | | | | | | |
| | | | | | | | | | | | CR | ΑF | T | | | | | |
| 20 | | - | 2 | 0 | A | IR | CI | RA | F | T | | | | | | | | |
| 20 | | c T | ۵. | _ | | E | | | | | | ~~ | | _ | | | | _ |
| | | | | | | E A I | | | | | | UK | . = | • | ٧E | н | CL | .t |
| 20 | | | - | • | • | | ^ | - | _ | • | • | | | | | | | |
| | | | 0 | 00 |) | ΑI | R | CR | A | F | Г | | | | | | | |
| | Pi | ΗI | L | ÇC |) | 20 | 0 | 0 | C | O! | ٩P | UT | E | R | | | | |
| 20 | | | | | | _ | | | | | | | | | | | | |
| 20 | | I E | :M | E١ | 15 | 2 | 00 |)2 | | C | M | PU | IT | ER | | | | |
| 20 | | ı | . > | Λ4 | | ΑI | D 4 | ۵- | | - 1 | | | | | | | | |
| 20 | | • | _ | ٧, | | ~ 1 | | - F | ~ | - | • | | | | | | | |
| | | ES | s | N A | ١. | 20 | 5 | A | I | R | CR. | ΑF | T | | | | | |
| 20 | | | | | | | | | | | | | | | | | | |
| | | OL | K | 0 | ١. | 20 | 7 | A | I | R(| CR. | ΑF | T | | | | | |
| 20 | | ٠. | _ | | | | | | | | | | | | | | | |
| 20 | | JL | Ü | NI | U | M | 20 | 98 | | | | | | | | | | |
| 20 | | 71 | n | NI | 111 | м | 20 | ٦a | | | | | | | | | | |
| 21 | | _ | | | . • | • | ٠, | ,, | | | | | | | | | | |
| | C | +- | | 21 | . 1 | HE | L | ıc | 0 | P1 | ΓE | R | | | | | | |
| | SI | N۸ | Ρ | | 2 | 1 | | | | | | | | | | | | |
| ٠. | X- | - | 2 | 1 | A | ΙR | CF | ₹ A | F. | T | | | | | | | | |
| 21 | | _ | ¬ | , , | | ΑI | ۰ ۵ | | | ٠. | | | | | | | | |
| 21 | | - | 2 | 1.4 | • | ₩ I | ĸ | ۸. | A | - 1 | | | | | | | | |
| | | ŝ- | 2 | 10 | | ΑI | Rſ | ;R | Δ | F٦ | г | | | | | | | |
| | | | | | | | | | | | R | ΑF | т | | | | | |
| | P | JL | 0 | NI | U | H | 21 | ιo | | | | | | | | | | |
| | | = | | 21 | 0 | A | I F | C | R | ΑF | Ŧ | | | | | | | |
| 21 | | - | _ | | | ٠. | n - | | | | | | | | | | | |
| 21 | | - | 2 | 11 | . , | ΑI | κι | .к | A | - 1 | | | | | | | | |
| | | | 2 | 1.8 | | ΑI | R | ۰, | Δ. | F 1 | r | | | | | | | |
| 22 | | | - | | | • • | | • | ~! | • | • | | | | | | | |
| | 18 | | | | | ΙR | | | | | | | | | | | | |
| | E) | (P | L | OR | Εi | R | | | | | E | LL | 11 | ΓE | | | | |
| | | | | | | 22 | _ | | | _ | | | | | | | | |
| | | - | 2 | 2 | A. | I R | CF | ŁΑ | F. | ſ | | | | | | | | |
| 22 | А Х- | _ | 2 | , | | ΔI | 9, | · p | | c | - | | | | | | | |
| 22 | | | ۷. | _ A | . / | 41 | ۸. | . r< | Αl | r 1 | | | | | | | | |
| | | JR | R | οu | G | 45 | 7 | 22 | 0 | c | 0 | MP | ינו | ſF | R | | | |
| | OF | o | - | 22 | 0 | R | 00 | ĸ | Ě. | τŽ | ٧i | ЕН | ĭ | ì | Ë | | | |
| 22 | 2 | | | | | | | | | | | | - | _ | - | | | |
| | | - 2 | 2. | 2 | A. | [R | CF | A | F | T | | | | | | | | |
| 22 | | ır | | 114 | | 22 | _ | | | | | | | | | | | |
| 23 | | v | 1 | υM | • | 22 | o | | | | | | | | | | | |
| | | (P | L | DR | Εř | ₹ . | 23 | 3 | S | ĄΤ | EI | LL | Į | ΓF | | | | |
| | | | | | | | | | -, | | _, | | ٠, | - | | | | |

```
OH-23 HELICOPTER
   SNAP 23
232
   URANIUM 232
233
   URANIUM 233
234
   URANIUM 234
235
  URANIUM 235
   X-235 ENGINE
238
   PLUTONIUM 238
   URANIUM 238
239
   PLUTCNIUM 239
24
   AN-24 AIRCRAFT
   EXPLORER 24 SATELLITE
   SODIUM 24
240
  PLUTONIUM 240
241
   AMERICIUM 241
PLUTONIUM 241
   CURIUM 242
244
  CURIUM 244
248
  X-248 ENGINE
25
  EXPLORER 25 SATELLITE
  H- 25 HELICOPTER
J-69-T-25 ENGINE
25000
  ROCKET ENGINE 15KS-25000
2501
  N-2501 AIRCRAFT
254
  X-254 ENGINE
258
  X-258 ENGINES
  X-258-A1 ENGINE
X-258-B1 ENGINE
259
  X-259 ENGINE
26
  B- 26 AIRCRAFT
  EXPLORER 26 SATELLITE
260
  MH-260 AIRCRAFT
262
  MH-262 AIRCRAFT
27
  DO- 27 AIRCRAFT
F- 27 AIRCRAFT
VERONIQUE V-27 ROCKET VEHICLE
28
  CL- 28 AIRCRAFT
DO- 28 AIRCRAFT
EXPLORER 28 SATELLITE
F- 28 HELICOPTER
F- 28 TRANSPORT AIRCRAFT
  IL-28 AIRCRAFT
RA-28 ENGINE
  T-28 AIRCRAFT
289
  TE-289 ENGINE
  DISCOVERER 29 SATELLITE
  DO- 29 AIRCRAFT
L-29 JET TRAINER
  A- 3 AIRCRAFT
ATLAS SLV-3 LAUNCH VEHICLE
  BE-3 ENGINE
  BLACK BRANT 3 SOUNDING ROCKET
  CH- 3 HELICOPTER
COSMOS 3 SATELLITE
DC 3 AIRCRAFT
E- 3 LAYER
  EXPLORER
               3 SATELLITE
  HC-3 HELICOPTER
  HELIUM 3
  INJUN 3 SATELLITE
KAG-3 GROUND EFFECT MACHINE
  LR-87-AJ-3 ENGINE
LR-91-AJ-3 ENGINE
```

3 (CON*T)

LUNIK 3 LUNAR PROBE MA- 3 ENGINE
MARINER 3 SPACE PROBE
MARK 3 REENTRY BODY MERCURY MA- 3 FLIGHT MERCURY MR-3 FLIGHT MIDAS 3 SATELLITE MIRAGE 3 AIRCRAFT P- 3 AIRCRAFT PIONEER 3 SPACE PROBE RANGER BLOCK 3 TELEVISION SYSTEM RANGER 3 LUNAR PROBE RL-10-A-3 ENGINE SATURN 1 SA- 3 LAUNCH VEHICLE SH- 3 HELICOPTER SIEMETZKI T-3 HELICOPTER SNAP SOLAR RADIATION 3 SATELLITE SPARROW 3 MISSILE SPUTNIK 3 SATELLITE SYNCOM 3 SATELLITE TIROS 3 SATELLITE TITAN 3 LAUNCH VEHICLE TYPE 3 BURSTS U- 3 AIRCRAFT VA-3 GROUND EFFECT MACHINE VANGUARD 3 SATELLITE
VOSTOK 3 SPACECRAFT
VZ- 3 AIRCRAFT
X- 3 AIRCRAFT
XV- 3 AIRCRAFT ZERO POWER REACTOR 3 ZOND 3 SPACE PROBE GROUP 3A COMPOUNDS 3B GROUP 3B COMPOUNDS TRANSIT 3B SATELLITE 30 DISCOVERER 30 SATELLITE 301 BRISTOL-SIDDELEY MK 301 ENGINE 308 P- 308 AIRCRAFT 31 DISCOVERER 31 SATELLITE DO- 31 AIRCRAFT 310 BO P-310 HELICOPTER SIAT 311 AIRCRAFT 315A WEAPON SYSTEM 315A 3160 SE-3160 HELICOPTER 32 DISCOVERER 32 SATELLITE EXPLORER 32 SATELLITE PHOSPHORUS 32 320 HF8-320 AIRCRAFT SA-3210 HELICOPTER 324A WEAPON SYSTEM 324A 33 C- 33 AIRCRAFT J-33 ENGINE T-33 AIRCRAFT XM-33 ENGINE 330 SA- 330 HELICOPTER 336 CESSNA 336 AIRCRAFT CH- 34 HELICOPTER J-34 ENGINE SH-34 HELICOPTER UH-34 HELICOPTER 340 CV-340 AIRCRAFT 35 C- 35 AIRCRAFT VAMPIRE MK 35 AIRCRAFT 354 TX-354 ENGINE 36 DISCOVERER 36 SATELLITE EM-36 ROCKET ENGINE

36250 ROCKET ENGINE 2KS-36250 37 SAAB 37 AIRCRAFT T-37 AIRCRAFT VERONIQUE V-37 ROCKET VEHICLE Z-37 AIRCRAFT 38 DISCOVERER 38 SATELLITE POTASSIUM 38 T-38 AIRCRAFT 385 TE-385 ENGINE 39 T-39 AIRCRAFT 4 A- 4 AIRCRAFT ARGO D-4 ROCKET VEHICLE COMET 4 AIRCRAFT
COSMOS 4 SATELLITE
DHC 4 AIRCRAFT
ELEKTRON 4 SATELLITE
EXPLORER 4 SATELLITE F- 4 AIRCRAFT G- 95/4 AIRCRAFT GEMINI 4 FLIGHT HYDROGEN 4 JP-4 JET FUEL KH-4 HELICOPTER KIWI B-4 REACTOR LUNIK 4 LUNAR PROBE MARINER 4 SPACE PROBE MARINER 4 SPACE PRU MARK 4 REENTRY BODY MERCURY MA- 4 FLIGHT MERCURY MR-4 FLIGHT MIDAS 4 SATELLITE OH- 4 HELICOPTER PIONEER 4 SPACE PROBE PZL M-4 AIRCRAFT RANGER 4 LUNAR PROBE RF- 4 AIRCRAFT SATURN S- 4 STAGE SATURN 1 SA- 4 LAUNCH VEHICLE SNAP SPUTNIK 4 SATELLITE TIROS 4 SATELLITE
TYPE 4 BURSTS VOSTOK 4 SPACECRAFT XV- 4 ALRCRAFT GROUP 4A COMPOUNDS TRANSIT, 4A SATELLITE GROUP 4B COMPOUNDS SATURN S- 48 STAGE TRANSIT 48 SATELLITE 40 J-40 ENGINE POTASSIUM 40 RTV-40 RUBBER (TRADEMARK) 401 SAAB 401 AIR CUSHION VEHICLE 405 X-405 ENGINE 41 CL- 41 AIRCRAFT COSMOS 41 SATELLITE NH-41 HELICOPTER RENE 41 420 ROCKET ENGINE 1KS-420 43 H- 43 HELICOPTER HH-43 HELICOPTER CL- 44 AIRCRAFT 440 CV-440 AIRCRAFT 46 C- 46 AIRCRAFT CH- 46 HELICOPTER EXPLORER S-46 SATELLITE M-46 ENGINE 47 B- 47 AIRCRAFT C- 47 AIRCRAFT CH- 47 HELICOPTER J-47 ENGINE

```
UNIVAC 490 COMPUTER
   A- 5 AIRCRAFT
ARGO F-5 ROCKET VEHICLE
ATLAS ABLE 5 LAUNCH VEHICLE
BLACK BRANT 5 SOUNDING ROCKET
   BLACK BRANT 5 SOUNDING I
BORAX 5 REACTOR
COSMOS 5 SATELLITE
DHC 5 AIRCRAFT
DISCOVERER 5 SATELLITE
EXPLORER 5 SATELLITE
          5 AIRCRAFT
   GA-5 AIRCRAFT
   GEMINI 5 FLIGHT
GREB 5 SATELLITE
JUNO 5 LAUNCH VEHICLE
   LR-87-AJ-5 ENGINE
LR-91-AJ-5 ENGINE
   MA- 5 ENGINE
   MA— 5 ENGINE
MARK 5 REENTRY BODY
MERCURY MA— 5 FLIGHT
MIDAS 5 SATELLITE
OH— 5 HELICOPTER
PIONEER 5 SPACE PROBE
RANGER 5 LUNAR PROBE
SATURN 1 SA— 5 LAUNCH VEHICLE
   SATURN 5 LAUNCH VEHICLES
SG- 5 AIRCRAFT
   SC- 5 AIRCRAFT
SPUTNIK 5 SATELLITE
STANDARD LAUNCH VEHICLE 5
    SUNDERLAND 5 FLYING BOAT
   TIROS 5 SATELLITE
   TYPE 5 BURSTS
   VOSTOK 5 SPACECRAFT
X- 5 AIRCRAFT
XV- 5 AIRCRAFT
   GROUP 5A COMPOUNDS
   TRANSIT 5A SATELLITE
5 B
   GROUP 58 COMPOUNDS
50
   QH-50 HELICOPTER
   RB-50 AIRCRAFT
   SNAP 50
51
   P- 51 AIRCRAFT
   XH-51 HELICOPTER
   8- 52 AIRCRAFT
53
   BRISTOL-SIDDELEY BS 53 ENGINE
   CH- 53 HEL ICOPTER
   T-53 ENGINE
   P-531 HELICOPTER
   C- 54 AIRCRAFT
   CH- 54 HELICOPTER
   EXPLORER S-55 SATELLITE
   M-55 ENGINE
TH-55 HELICOPTER
558
   D-558 AIRCRAFT
   M-56 ENGINE
   T-56 ENGINE
57
   B- 57 AIRCRAFT
   IRON 57
J-57 ENGINE
J-57-P-20 ENGINE
   M-57 ENGINE
58
   8- 58 AIRCRAFT
   COBALT 58
   S-58 HELICOPTER
   T-58-GE-88 ENGINE
   XLR- 58 ENGINE
59
   IRON 59
  LR-59-AJ-13 ENGINE
  BRISTOL-SIDDELEY OLYMPUS 593 ENGINE
   A- 6 AIRCRAFT
  COSMOS 6 SATELLITE
```

D- 6 ROCKET VEHICLE DISCOVERER 6 SATELLITE EXPLORER 6 SATELLITE GEMINI 6 FLIGHT JP+6 JET FUEL
KA-6 SAILPLANES KAPPA 6 ROCKET VEHICLE MARK 6 REENTRY BODY MERCURY MA- 6 FLIGHT MIDAS 6 SATELLITE OH+ 6 HELICOPTER PIONEER 6 SPACE PROBE PTL-6 ENGINE RANGER 6 LUNAR PROBE SATURN 1 SA- 6 LAUNCH VEHICLE SPUTNIK 6 SATELLITE TIROS 6 SATELLITE VOSTOK 6 SPACECRAFT ZERO POWER REACTOR 6 GROUP 6A COMPOUNDS 68 GROUP 68 COMPOUNDS 60 COBALT 60 NAC-60 AIRCRAFT RTV-60 RUBBER (TRADEMARK) 61 S-61 HELICOPTER 62 IL-62 AIRCRAFT LR-62 ENGINE LR-62-RM-2 ENGINE 64 T-64 ENGINE WF S-64 HELICOPTER J-65 ENGINE 650 AW 650 AIRCRAFT IBM 650 COMPUTER 66 B- 66 AIRCRAFT 69 J-69-T-25 ENGINE 7 A- 7 AIRCRAFT AURORA 7 BERYLL IUM COSMOS 7 SATELLITE DC 7 AIRCRAFT EXPLORER 7 SATELLITE FAITH 7 FREEDOM 7 FRIENDSHIP 7 LIBERTY BELL 7
MERCURY MA- 7 FLIGHT MIDAS 7 SATELLITE PIONEER 7 SPACE PROBE RANGER 7 LUNAR PROBE SATURN 1 SA- 7 LAUNCH VEHICLE SC- 7 AIRCRAFT SIGMA 7 SNAP SPUTNIK 7 SATELLITE TIROS 7 SATELLITE ZERO POWER REACTOR 7 7 R GROUP 78 COMPOUNDS 70 8- 70 AIRCRAFT 700 CF-700 ENGINE 7002 FIAT 7002 HELICOPTER 704 IBM 704 COMPUTER 7040 IBM 7040 COMPUTER 7044 IBM 7044 COMPUTER 707 AVRO 707 AIRCRAFT BOEING 707 AIRCRAFT IBM 7070 COMPUTER 7074 IBM 7074 COMPUTER

709 IBM 709 COMPUTER 7090 IBM 7090 COMPUTER 7094 IBM 7094 COMPUTER 71 J-71 ENGINE 720 BOEING 720 AIRCRAFT 727 BOEING 727 AIRCRAFT 73 J-73 ENGINE 733 BOEING 733 AIRCRAFT 737 BOEING 737 AIRCRAFT 74 T-74 ENGINE 748 HS-748 AIRCRAFT 75 J-75 ENGINE XT-761 ENGINE 77 TX- 77 ENGINE 79 J-79 ENGINE 8 ARGO D-8 ROCKET VEHICLE COSMOS 8 SATELLITE DC 8 AIRCRAFT EXPLORER 8 SATELLITE 8 AIRCRAFT F- 8 AIRCRAFT
GROUP 8 COMPOUNDS
KAPPA 8 ROCKET VEHICLE
MERCURY MA- 8 FLIGHT
RANGER 8 LUNAR PROBE
SATURN 1 SA- 8 LAUNCH VEHICLE SPUTNIK 8 SATELLITE TIROS 8 SATELLITE VZ- 8 AIRCRAFT 8A XV- 8A AIRCRAFT 88 T-58-GE-8B ENGINE 8M BENSEN B-8M AUTOGYRO 80 GY-80 AIRCRAFT SNAP 80 UNIVAC 80 COMPUTER 808 PD-808 AIRCRAFT 81 XLR- 81-8A-13 ENGINE 823 CL-823 AIRCRAFT 84 CL- 84 AIRCRAFT F- 84 AIRCRAFT 840 POTEZ 840 AIRCRAFT 85 J-85 ENGINE KRYPTON 85 STRONTIUM 85 F- 86 AIRCRAFT RUBIDIUM 86 87 LR-87-AJ-3 ENGINE LR-87-AJ-5 ENGINE 88 STRONTIUM 88 880 CONVAIR 880 AIRCRAFT 89 F- 89 AIRCRAFT STRONTIUM 89 9 BERYLLIUM DC 9 AIRCRAFT EXPLORER 9 SATELLITE F- 9 AIRCRAFT

KAPPA 9 ROCKET VEHICLE

LUNIK 9 LUNAR PROBE LUNAN FUDBE MERCURY MA- 9 FLIGHT RANGER 9 LUNAR PROBE SATURN 1 SA- 9 LAUNCH VEHICLE TIROS 9 SATELLITE ZERO POWER REACTOR 9 94 SNAP 9A XV- 9A AIRCRAFT 9KS ROCKET ENGINE 9KS-11000 STRONTIUM 90 G- 91 AIRCRAFT LR-91-AJ-3 ENGINE LR-91-AJ-5 ENGINE SAAB 91 AIRCRAFT YLR- 91-AJ-1 ENGINE 93 J-93 ENGINE 94 F- 94 AIRCRAFT 940 BREGUET 940 AIRCRAFT BREGUET 941 AIRCRAFT 942 BREGUET 942 AIRCRAFT 95 BEECHCRAFT 95 AIRCRAFT G- 95/4 AIRCRAFT NIOBIUM 95 ZIRCONIUM 95 97 C- 97 AIRCRAFT LR-99 ENGINE XLR- 99 ENGINE 990 CV-990 AIRCRAFT

Appendix D—Postable Terms

The Postable Terms Appendix contains an alphabetical listing of all subject terms valid for indexing; USE references are not included.

An example of the listing follows:

PULSE HEATING

PULSE MODULATION

PULSE POSITION MODULATION

PULSE RATE

PULSE TIME MODULATION

PULSE WIDTH AMPLITUDE CONVERTERS

A STARS ACOUSTIC STREAMING ACOUSTIC VELOCITY A- 1 AIRCRAFT A- 2 AIRCRAFT ACOUSTICS A- 3 AIRCRAFT ACQUISITION A- 4 AIRCRAFT ACRIFLAVINE A- 5 AIRCRAFT ACROBATICS A- 6 AIRCRAFT ACROLEINS A- 7 AIRCRAFT ACRYLATES ABDOMEN ACRYLIC ACID ACRYLIC RESINS ABEL FUNCTION ABERRATION ACRYLONITRILES ABILITIES ACTINIDE SERIES
ACTINIDE SERIES COMPOUNDS **ABIOGENESIS** ABLATION ACTINIUM ABLATIVE MATERIALS ACTINOMETERS ABLATIVE NOSE CONES **ACTINOMYCETES** ABLESTAR LAUNCH VEHICLE ACTINOMYCIN **ABNORMALITIES** ACTIVATION **ABORIGINES** ACTIVATION (BIOLOGY) ACTIVATION ENERGY ABORT APPARATUS
ABORT TRAJECTORIES ACTIVE SATELLITES ABORTED MISSIONS ACTIVITY ABRASION ACTIVITY (BIOLOGY)
ACTIVITY CYCLES (BIOLOGY) ABRASION RESISTANCE ABRASIVES ACTUATION ARSORBENTS ACTUATOR DISKS ABSORBERS **ACTUATORS** ABSORBERS (EQUIPMENT)
ABSORBERS (MATERIALS) ACUITY ACYLATION ABSORPTANCE ADAPTATION ADAPTERS **ABSORPTION** ABSORPTION CROSS SECTIONS ABSORPTION SPECTRA ADAPTIVE CONTROL ADAPTIVE FILTERS ABSORPTIVITY ADDING CIRCUITS ABSTRACTS ADDISONS DISEASE ADDITION ADDITION RESINS ABUNDANCE **AC GENERATORS** ACCELERATING AGENTS ADDITION THEOREM ACCELERATION ADDITIVES ACCELERATION (PHYSICS) ADDRESSING ACCELERATION PROTECTION ADDUCTS ACCELERATION STRESSES (PHYSIOLOGY) ADENTNES ADENOSINE DIPHOSPHATE (ADP) ADENOSINE TRIPHOSPHATE (ATP) ACCELERATION TOLERANCE **ACCELERATORS** ACCELEROMETERS ADENOSINES ACCEPTABILITY ADENOV IRUSES ACCEPTOR MATERIALS **ADEQUACY ACCESSORIES** ADHESION ADHESION TESTS ACCIDENT INVESTIGATION ACCIDENT PREVENTION ACCIDENT PRONENESS ADHESIVES ADIABATIC CONDITIONS ACCIDENTS ADIABATIC EQUATIONS ADIABATIC FLOW ADIPOSE TISSUES ADIPRENE (TRADEMARK) ACCL IMATIZATION ACCOMMODATION
ACCOMMODATION COEFFICIENT
ACCORDION PROJECT
ACCUMULATIONS ADJOINTS ADJUSTING **ACCUMULATORS** ADMIXTURES ACCUMULATORS (COMPUTERS) ADRENAL GLAND ADRENAL METABOLISM **ACCURACY ACETALDEHYDE** ADRENERGICS ACETALS ADRENOCORTICOTROPIN (ACTH) ACETANIL IDE ADSORBENTS ACETATES **ADSORPTION** ACETIC ACID ADSORPTIVITY
ADVANCED RANGE INSTRUMENTATION SHIP
ADVANCED SODIUM COOLED REACTOR
ADVANCED TEST REACTORS ACETONE ACETYL COMPOUNDS ACETYLACETONE ACETYLATION ADVANCED VIDICON CAMERA SYSTEM (AVCS) ACETYLENE ADVECTION ACETYLSALICYLIC ACID ADVENT PROJECT AEOLIAN TONES **ACHIEVEMENT** ACHONDRITES AEGLOTROPISM ACID BASE EQUILIBRIUM AERATION ACIDITY AERIAL EXPLOSIONS
AERIAL PHOTOGRAPHY
AERIAL RECONNAISSANCE
AERIAL RUDDERS ACIDOSIS ACIDS ACOUSTIC ATTENUATION
ACOUSTIC DELAY LINES
ACOUSTIC DUCTS
ACOUSTIC EXCITATION AEROBEE ROCKET VEHICLE **AEROBES** ACOUSTIC EXCITATION
ACOUSTIC FATIGUE
ACOUSTIC IMPEDANCE
ACOUSTIC INSTABILITY
ACOUSTIC MEASUREMENTS
ACOUSTIC NOZZLES
ACOUSTIC PROPAGATION
ACOUSTIC PROPAGATION
ACOUSTIC PROPERTIES **AEROBIOLOGY** AERODYNAMIC BALANCE
AERODYNAMIC BRAKES
AERODYNAMIC CHARACTERISTICS
AERODYNAMIC COEFFICIENTS AERODYNAMIC CONFIGURATIONS AERODYNAMIC DRAG AERODYNAMIC FORCES AERODYNAMIC HEAT TRANSFER AERODYNAMIC HEATING ACOUSTIC SCATTERING ACOUSTIC SIMULATION

| AERODYNAMIC LOADS | AIRCRAFT COMPARTMENTS |
|--|--|
| AERODYNAMIC NOISE | AIRCRAFT CONFIGURATIONS |
| AERODYNAMIC STABILITY | AIRCRAFT CONTROL AIRCRAFT DESIGN |
| AERODYNAMIC STALLING | AIRCRAFT DESIGN |
| AERODYNAMICS | AIRCRAFT ENGINES |
| AEROELASTICITY | AIRCRAFT FUEL SYSTEMS |
| AEROEMBOL I SM | AIRCRAFT FUELS |
| AEROLOGY AERONAUTICAL ENGINEERING | AIRCRAFT GUIDANCE |
| AERONAUTICS | AIRCRAFT HAZARDS |
| AERONOMY | AIRCRAFT HYDRAULIC SYSTEMS |
| AEROS SATELLITE | AIRCRAFT INDUSTRY |
| AEROSINUSITIS | AIRCRAFT INSTRUMENTS |
| AEROSOLS | AIRCRAFT LANDING |
| AEROSPACE ENGINEERING | AIRCRAFT LAUNCHING DEVICES |
| AEROSPACE ENVIRONMENTS | AIRCRAFT LIGHTS |
| AEROSPACE INDUSTRY | AIRCRAFT MAINTENANCE |
| AEROSPACE MEDICINE | AIRCRAFT MODELS |
| AEROSPACE SCIENCES | AIRCRAFT NOISE |
| AEROSPACE SYSTEMS | AIRCRAFT PARTS |
| AEROSPACE VEHICLES | AIRCRAFT PERFORMANCE |
| AEROSPACEPLANES | AIRCRAFT PILOTS |
| AEROTHERMOCHEMISTRY | AIRCRAFT PRODUCTION |
| AEROTHERMODYNAMICS | AIRCRAFT RELIABILITY |
| AEROTHERMOELASTICITY | AIRCRAFT SAFETY |
| AEROZINE | AIRCRAFT SPECIFICATIONS |
| AFFERENT NERVOUS SYSTEMS | AIRCRAFT STABILITY AIRCRAFT STRUCTURES |
| AFFINITY | AIRCRAFT TIRES |
| AFRICA | AIRCRAFT TIRES |
| AFTERBODIES | AIRFIELD SURFACE MOVEMENTS |
| AFTERBURNING | AIRFOIL FENCES |
| AFTERGLOWS | AIRFOIL PROFILES |
| AFTERIMAGES AGE FACTOR | AIRFOILS |
| AGENA A ROCKET VEHICLE | AIRFRAME MATERIALS |
| AGENA B RANGER PROGRAM | AIRFRAMES |
| AGENA B ROCKET VEHICLE | AIRGLOW |
| AGENA C ROCKET VEHICLE | AIRLINE OPERATIONS |
| AGENA D ROCKET VEHICLE | AIRPLANE PRODUCTION COSTS |
| AGENA ROCKET VEHICLES | AIRPORT BEACONS |
| AGENTS | AIRPORT LIGHTS |
| AGGLOMERATION | AIRPORT PLANNING |
| AGGLUTINATION | AIRPORT SURFACE DETECTION EQUIPMENT |
| AGGREGATES | AIRPORT TOWERS |
| AGING | AIRPORTS |
| AGING (BIOLOGY) | AIRSHIPS |
| AGING (METALLURGY) | AIRSPACE |
| | AIRSPEED |
| AGITATION | |
| AGITATION AGREEMENTS | AIRY FUNCTION |
| | AJ- 10 ENGINE |
| AGREEMENTS AGRICULTURE AIDS | AJ- 10 ENGINE AKERMANITE |
| AGREEMENTS AGRICULTURE AIDS AILERONS | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING | AJ— 10 ENGINE AKEMANITE ALAIS METEORITE ALANINE ALANINE ALARM PROJECT ALASKA ALBEDO |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDITIONING AIR CONDITIONING EQUIPMENT | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDITIONING AIR CONDUCTIVITY | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING EQUIPMENT AIR CONDUCTIVITY AIR CODOLING | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDITIONING AIR CONDUCTIVITY AIR COOLING AIR COULING AIR COULING AIR COULING AIR COULING AIR CURRENTS | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDITIONING AIR CONDUCTIVITY AIR COOLING AIR CURRENTS AIR UBEFENSE | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUTIONING EQUIPMENT AIR CONDUCTIVITY AIR COOLING AIR CURRENTS AIR DEFENSE AIR DUCTS | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDITIONING AIR CONDUCTIVITY AIR COOLING AIR CURRENTS AIR UBEFENSE | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALCHOLS ALDEHYDES ALDOLSE ALDOSTERONE ALERTNESS ALGAE |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING EQUIPMENT AIR CONDUCTIVITY AIR COUCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALCHUZES ALDOSTERONE ALDOSTERONE ALEGAE ALGAE ALGAE ALGEBRA |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FLOW | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODOLING AIR COURENTS AIR DEFENSE AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR INTAKES AIR JETS AIR LAUNCHING | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALETTNESS ALGAE ALGEBRA ALGERIA ALGOL |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODLING AIR COULING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLUERS AIR FLUERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALCHOLS ALDEYDES ALDOLSEE ALDOLSEE ALDOLSEE ALDOLSEE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ENGINE |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING EQUIPMENT AIR CONDUCTIVITY AIR CODCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDD ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGOL ENGINE ALGORITHMS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CONDUCTIVITY AIR COUCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR FILTERS AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALESTRESS ALGAE ALGEBRA ALGERIA ALGOL ENGINE ALGORITHMS ALIONISM |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODLING AIR COUTIVITY AIR COCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLUERS AIR FLUERS AIR FLUERS AIR FLUERS AIR FLUERS AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR MASSES AIR NAVIGATION | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ALGOL ENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALIGNMENT ALIPHATIC COMPOUNDS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR COOLING AIR COUCTIVITY AIR COOLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR MAYIGATION AIR POLLUTION | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDD ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGOL ENGINE ALIGHMENT ALIPHATIC COMPOUNDS ALKALI HALIDES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODDUCTIVITY AIR CODCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLUTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MALL AIR MASSES AIR MAYIGATION AIR PULLUTION AIR PULLUTION AIR PULLUTION AIR PULLUTION | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALETNESS ALGAE ALGEBRA ALGEBRA ALGERIA ALGOL ENGINE ALGOLENGINE ALGOLENGINE ALGOLENGINE ALGOLTHMS ALIGNMENT ALIGNMENT ALIGNMENT ALIGNMENT ALKALI MALIDES ALKALI METAL COMPOUNDS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODLING AIR COURENTS AIR DEFENSE AIR DUCTS AIR FLUERS AIR FLUERS AIR FLUERS AIR FLUERS AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR MAYIGATION AIR POLLUTION AIR PURIFICATION AIR SAMPLING | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ALGOL ENGINE ALGOL ENGINE ALIGNMENT ALIGNMENT ALIGNMENT ALIGNATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALI METALS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODUCTIVITY AIR CODCLING AIR CURRENTS AIR DEFENSE AIR DEFENSE AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR PURIFICATION AIR SAMPLING AIR MISSILES | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDD ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGOL ENGINE ALIGHMENT ALIPHATIC COMPOUNDS ALKALI METALS ALKALI METALS ALKALI METALS ALKALI METALS ALKALI METALS ALKALI METALS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODDUCTIVITY AIR CODCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLUTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES AIR MASSES AIR NAVIGATION AIR POLLUTION AIR PURIFICATION AIR SAMPLING AIR TO AIR MISSILES AIR TO AIR MESSILES AIR TO AIR MESSILES | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGAE ALGAE ALGOL AL |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODLING AIR COUNCETIVITY AIR COCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR FILTERS AIR FILTERS AIR JETS AIR LAUNCHING AIR LOCKS AIR MALL AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR SAMPLING AIR TO AIR MISSILES AIR TO AIR REFUELING AIR TRAFFIC | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOISTERONE ALDETTNESS ALGAE ALGEBRA ALGERIA ALGOL ENGINE A |
| AGREEMENTS AGRICULTURE AJDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODOLUCTIVITY AIR CODCLING AIR CURENTS AIR DEFENSE AIR DEFENSE AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR PURIFICATION AIR TO AIR MESSILES AIR TO AIR MESSILES AIR TO AIR REFUELING AIR TRAFFIC CONTROL | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGAE ALGAE ALGOL AL |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CONDUCTIVITY AIR COUCLING AIR CURRENTS AIR DEFENSE AIR DEFENSE AIR FILTERS AIR FILTERS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MALL AIR MASSES AIR MASSES AIR NAVIGATION AIR PULLUTION AIR PULLUTION AIR SAMPLING AIR TO AIR REFUELING AIR TRAFFIC CONTROL AIR TRAFSIC CONTROL AIR TRAFSIC CONTROL AIR TRAFSIC CONTROL AIR TRAFSIC CONTROL AIR TRAFFIC CONTROL AIR TRAFSIC CONTROL | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGEBRA ALGOL ENGINE ALGOL ENGINE ALGONETIHMS ALIGNMENT ALIPHATIC COMPOUNDS ALKALI HALIDES ALKALI METAL COMPOUNDS ALKALI METALS ALKALINE BATTERIES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODLING AIR COUNCETIVITY AIR COCLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR FILTERS AIR FILTERS AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR NAVIGATION AIR POLLUTION AIR SAMPLING AIR TO AIR REFUELING AIR TRAFFIC AIR TRANSPORTATION | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGOL ENGINE ALIGNMENT ALIPHATIC COMPOUNDS ALKALI METALS ALKALI METALS ALKALINE BATTERIES ALKALINE BATTERIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKALINE EARTH OXIDES ALKALINE EARTH OXIDES ALKALINE EARTH OXIDES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODLING AIR CURENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOUCKS AIR MAIL AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR TO AIR MESSILES AIR TO AIR MESSILES AIR TO AIR MESSILES AIR TO AIR REFUELING AIR TRAFFIC CONTROL AIR TRAFFIC TON | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGONETIMMS ALIGNMENT ALIGNMENT ALIGNMENT ALIPHATIC COMPOUNDS ALKALI METALS ALKAL METALS ALKALI ES ALKALI METALS ALKALIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKALINE EARTH OXIDES ALKALOIDS ALKALOIDS ALKALOIDS ALKALOIDS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODDUCTIVITY AIR CODLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLUTERS AIR FLUTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES AIR MAIL AIR MASSES AIR NAVIGATION AIR POLLUTION AIR PURIFICATION AIR PURIFICATION AIR SAMPLING AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFFIC CONTROL AIR TRAFFIC CONTROL AIR TRAFORNE EQUIPMENT AIRBORNE EQUIPMENT AIRBORNE INFECTION | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGORITHMS ALIGNMENT ALIGNMENT ALIPHATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALI METALS ALKALI SE ALKALIES ALKALIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKALOIDS ALKALOIDS ALKALOSIS ALKALOSIS ALKALOSIS ALKALOSIS ALKANES ALKANES ALKENES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR COOLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR FILTERS AIR FILTERS AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR NAVIGATION AIR POLLUTION AIR SAMPLING AIR TO AIR MISSILES AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC AIR TRAFFIC AIR TRAFFIC AIR TRAFSIC CONTROL AIR TRANSPORTATION AIR SORNE EQUIPMENT AIRBORNE EQUIPMENT AIRBORNE RANGE AND ORBIT DETERMINATION AIR DORNE RANGE AND ORBIT DETERMINATION AIR DORNE RANGE AND ORBIT DETERMINATION AIRBORNE RANGE AND ORBIT DETERMINATION AIR CARGET | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDD ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOTSERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGOL ENGINE ALIGHMENT ALIPHATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALI METALS ALKALIES ALKALINE BATTERIES ALKALOIDS ALKALOSIS ALKANES ALKANES ALKENES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODDUCTIVITY AIR CODLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLUTERS AIR FLUTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES AIR MAIL AIR MASSES AIR NAVIGATION AIR POLLUTION AIR PURIFICATION AIR PURIFICATION AIR SAMPLING AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFFIC CONTROL AIR TRAFFIC CONTROL AIR TRAFORNE EQUIPMENT AIRBORNE EQUIPMENT AIRBORNE INFECTION | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGORITHMS ALIGNMENT ALIGNMENT ALIPHATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALI METALS ALKALI SE ALKALIES ALKALIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKALOIDS ALKALOIDS ALKALOSIS ALKALOSIS ALKALOSIS ALKALOSIS ALKANES ALKANES ALKENES |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODDUCTIVITY AIR CODCLING AIR CURENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFFIC TION AIRBORNE EQUIPMENT AIRBORNE INFECTION AIRBORNE RANGE AND ORBIT DETERMINATION AIRCRAFT AIRCRAFT ACCIDENT INVESTIGATION | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGORITHMS ALIGNMENT ALIPHATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALI METALS ALKALIES ALKALIES ALKALIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKALOIDS ALKALOIDS ALKALOIDS ALKALOIDS ALKALOIDS ALKALOSIS A |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODCLING AIR CURRENTS AIR DEFENSE AIR DEFENSE AIR FILTERS AIR FILTERS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MALL AIR MASSES AIR MALL AIR MASSES AIR NAVIGATION AIR PULLUTION AIR PULLUTION AIR SAMPLING AIR TO AIR MISSILES AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFFIC CONTROL AIR TRANSPORTATION AIRBORNE EQUIPMENT AIRBORNE EQUIPMENT AIRBORNE RANGE AND ORBIT DETERMINATION AIRCRAFT AIRCRAFT ACCIDENTS | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOLSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ENGINE ALKALI METAL COMPOUNDS ALKALI METALS ALKALINE BATTERIES ALKALINE EARTH COMPOUNDS ALKALINE EARTH OXIDES ALKALOIDS ALKALOSIS ALKYL COMPOUNDS ALKYLATES |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVINY AIR CONDUCTIVITY AIR COULING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FILTERS AIR FILTERS AIR JETS AIR LAUNCHING AIR LOCKS AIR MALL AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR SAMPLING AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFSPORTATION AIR BORNE EQUIPMENT AIRBORNE EQUIPMENT AIRBORNE RANGE AND ORBIT DETERMINATION AIRCRAFT AIRCRAFT ACCIDENTS AIRCRAFT ACCIDENTS AIRCRAFT ACCIDENTS AIRCRAFT ANTENNAS | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGORITHMS ALIGNMENT ALIPHATIC COMPOUNDS ALKALI HALIDES ALKALI METAL COMPOUNDS ALKALI METALS ALKALINE BATTERIES ALKALINE BATTERIES ALKALINE EARTH COMPOUNDS ALKALINE EARTH OXIDES ALKALOIS ALKALOSIS ALKALOSIS ALKANES ALKALOSIS ALKANES ALKALOSIS |
| AGREEMENTS AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUCTIVITY AIR CODOLITIONING AIR CURENTS AIR DEFENSE AIR DUCTS AIR FILTERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MAIL AIR MASSES AIR NAVIGATION AIR PURIFICATION AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFFIC ANTENNAS AIR CRAFT ANTENNAS | AJ— 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOSTERONE ALETTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGORITHMS ALIGNMENT ALIPHATIC COMPOUNDS ALKALI METAL COMPOUNDS ALKALI METALS ALKALI METALS ALKALIES ALKALINE BATTERIES ALKALINE BATTERIES ALKALINE EARTH OXIDES ALKALOIDS ALKALOIDS ALKALOIDS ALKALOIDS ALKALOIDS ALKALOSIS |
| AGREEMENTS AGRICULTURE AGRICULTURE AIDS AILERONS AIR AIR BREATHING ENGINES AIR CARGO AIR CONDITIONING AIR CONDUITIONING AIR CONDUCTIVITY AIR CODDUCTIVITY AIR CODLING AIR CURRENTS AIR DEFENSE AIR DUCTS AIR FLITERS AIR FLOW AIR INTAKES AIR JETS AIR LAUNCHING AIR LOCKS AIR MASSES AIR NAVIGATION AIR POLLUTION AIR POLLUTION AIR POLLUTION AIR TO AIR MISSILES AIR TO AIR REFUELING AIR TRAFFIC AIR TRAFFIC CONTROL AIR TRAFFIC CONTRO | AJ- 10 ENGINE AKERMANITE ALAIS METEORITE ALANINE ALARM PROJECT ALASKA ALBEDO ALBINISM ALBUMINS ALCOHOLS ALDEHYDES ALDOLASE ALDOSTERONE ALERTNESS ALGAE ALGEBRA ALGERIA ALGOL ALGOL ENGINE ALGORITHMS ALIGNMENT ALIPHATIC COMPOUNDS ALKALI HALIDES ALKALI METAL COMPOUNDS ALKALI METALS ALKALINE BATTERIES ALKALINE BATTERIES ALKALINE EARTH COMPOUNDS ALKALINE EARTH OXIDES ALKALOIS ALKALOSIS ALKALOSIS ALKANES ALKALOSIS ALKANES ALKALOSIS |

ALL-WEATHER AIR NAVIGATION **AMPLITUDES** ALLERGIC DISEASES **AMPOULES** ALLOCATIONS AN-22 AIRCRAFT AN-24 AIRCRAFT ALLOTROPY ALLOWANCES ANABAENA ALLOXAN ANAEROBES ALLOYS ANALGESIA ALLYL COMPOUNDS
ALOUETTE B SATELLITE
ALOUETTE HELICOPTERS
ALOUETTE PROJECT ANALGESIA
ANALOG COMPUTERS
ANALOG DATA
ANALOG SIMULATION
ANALOG TO DIGITAL CONVERTERS ALOUETTE SATELLITES ANALOGIES ALQUETTE 1 SATELLITE ANALOGS ALPHA DECAY ALPHA PARTICLES ALPHA PLASMA DEVICES ANALYSIS (MATHEMATICS) ANALYTIC FUNCTIONS ANALYTIC GEOMETRY ALPHABETS ANALYTICAL CHEMISTRY ALPHANUMERIC CHARACTERS ANALYZERS **ALPHATRONS** ANALYZING ALTERNATING CURRENT ANAPHYLAXIS ANASTIGMATISM **ALTERNATIONS** ALTERNATIVES ALTIMETERS ANATASE ANATOMY ALTITUDE ANCHORS (FASTENERS) ALTITUDE ACCLIMATIZATION ANDESITE ALTITUDE CONTROL
ALTITUDE SICKNESS
ALTITUDE SIMULATION
ALTITUDE TESTS **ANDROMEDA** ANDROMEDA CONSTELLATION ANDROMEDA GALAXIES ANECHOIC CHAMBERS ALTITUDE TOLERANCE ANELASTICITY ALUM ANEMIAS ALUMINATES **ANEMOMETERS** ALUMINUM ALUMINUM ALLOYS ALUMINUM ANTIMONIDES ANESTHESIA ANESTHESIOLOGY ANESTHETICS ALUMINUM BOROHYDRIDES ANGELS ALUMINUM CARBIDES **ANGIOS PERMS** ALUMINUM CHLORIDES ANGLE OF ATTACK
ANGLES (GEOMETRY)
ANGULAR ACCELERATION
ANGULAR CORRELATION ALUMINUM COATINGS ALUMINUM COMPOUNDS ALUMINUM ETHOXIDE ALUMINUM FLUORIDES ANGULAR DISTRIBUTION ALUMINUM HYDRIDES ANGULAR MOMENTUM ANGULAR VELOCITY ALUMINUM NITRIDES ALUMINUM OXIDES
ALUMINUM PERCHLORATES
ALUMINUM SILICATES ANTI THE ANIMALS **ANI ONS** ALVEOLAR AIR ANISOLE ALVEOL I ANISOTROPIC FLUIDS ANISOTROPIC MEDIA ANISOTROPIC PLATES AMBERLITE (TRADEMARK) AMBIENCE AMBIENT TEMPERATURE
AMBIGUITY ANISOTROPIC SHELLS ANISOTROPY AMBIPOLAR DIFFUSION ANNA HURRICANE ANNA SATELLITES **AMBULANCES** AMERICIUM ANNEALING ANNIHILATION REACTIONS AMERICIUM ISOTOPES AMERICIUM 241 ANNOTATIONS AMIDASE ANNUAL VARIATIONS AMIDES ANNULAR FLOW ANNULAR NOZZLES ANNULAR PLATES AMINES AMINO ACIDS AMINOPHYLLINE ANNULI AMINOPYRINE ANODES AMMETERS ANODIC COATINGS AMMONIA ANODIZING AMMONIUM BROMIDES AMMONIUM CHLORIDES AMMONIUM COMPOUNDS AMMONIUM NITRATES ANOLYTES ANORTHOSITE ANOXIA ANTARCTIC REGIONS AMMONIUM PERCHLORATES ANTARES ROCKET VEHICLE ANTENNA ARRAYS ANTENNA COUPLERS ANTENNA FEEDS AMMONIUM PHOSPHATES
AMMONIUM PICRATES
AMMONIUM SULFATES
AMMONOLYSIS ANTENNA RADIATION PATTERNS AMMUNITION ANTENNAS AMOBARBITAL ANTHELMINTICS **AMOEBA** ANTHRACENE AMOUNT ANTHRAQUINONES AMPHETAMINES ANTHROPOLOGY AMPHIBIA ANTHROPOMETRY AMPHIBIOUS AIRCRAFT ANTIADRENERGICS AMPHIBIOUS VEHICLES ANTIAIRCRAFT MISSILES **AMPHIBOLES** ANTIBIOTICS **AMPLIDYNES** ANTIBODIES AMPLIFICATION AMPLIFIER DESIGN ANTICHOLINERGICS ANTICOAGULANTS AMPLIFIERS ANTICONVULSANTS AMPLITUDE DISTRIBUTION ANALYSIS ANTICYCLONES AMPLITUDE MODULATION ANTIDIURFTICS

ARGON PLASMA ANTIDOTES ARGOSY MK-1 AIRCRAFT ANTIEMETICS AND ANTINAUSEANTS ARGUS PROJECT
ARIEL SATELLITES
ARIEL 1 SATELLITE
ARIEL 2 SATELLITE ANTIFERROELECTRICITY ANTIFERROMAGNETISM ANTIFREEZES ANTIFRICTION BEARINGS ARIES CONSTELLATION ANTIGENS ARIETID METEOROIDS ANTIGRAVITY ARITHMETIC
ARITHMETIC AND LOGIC UNITS
ARM (ANATOMY) ANTIHISTAMINICS ANTIHYPERTENSIVE AGENTS ANTICING ADDITIVES
ANTIINFECTIVES AND ANTIBACTERIALS ARMATURES ARMED FORCES ANTIKNOCK ADDITIVES ARMED FORCES (FOREIGN)
ARMED FORCES (UNITED STATES) ANTIMATTER ANTIMISSILE DEFENSE ANTIMISSILE MISSILES ARMOR ARMY-NAVY INSTRUMENTATION PROGRAM ANTIMONIDES AROMATIC COMPOUNDS ANTIMONY AROOS METEORITE ANTIMONY ALLOYS
ANTIMONY COMPOUNDS
ANTIMONY FLUORIDES AROUSAL ARRAYS ARRESTERS ARRESTING GEAR ANT INEUTR INOS ANTINODES ARRHYTHMIA ANT INUCL EONS ARRIVALS ANT IOX IDANTS ARROW WINGS ANTIPARTICLES ANTIPODES ARSENATES ARSENIC COMPOUNDS ANTIPROTONS ANTIRADAR COATINGS ANTIRADIATION DRUGS ARSENIDES ARTEMIA ANTISEPTICS ARTERIES ANTISERUMS ARTERIOSCLEROSIS ANTISUBMARINE WARFARE ANTISUBMARINE WARFARE AIRCRAFT ARTHRITIS ARTHROPODS ANTISYMMETRY ARTICULATION ANTITANK MISSILES ARTIFACTS ANTONOV AIRCRAFT ARTIFICIAL CLOUDS ANVILS ARTIFICIAL EARS
ARTIFICIAL GRAVITY
ARTIFICIAL INTELLIGENCE ANXIETY ACRTA ARTIFICIAL RADIATION BELTS APACHE ROCKET VEHICLE APERIODIC FUNCTIONS ARTIFICIAL SATELLITES APERTURES ARTILLERY ARTILLERY FIRE APEXES ARTS APHELIONS ASBESTOS APOGEES APOLLO PROJECT APOLLO SPACECRAFT ASCENT ASCENT TRAJECTORIES ASCORBIC ACID
ASCORBIC ACID METABOLISM APPEARANCE APPENDAGES APPENDIX (ANATOMY)
APPLICATIONS OF MATHEMATICS
APPLICATIONS TECHNOLOGY SATELLITES ASHES ASIA ASP ROCKET VEHICLE ASPARTATES APPROACH ASPARTIC ACID ASPECT RATIO APPROACH CONTROL APPROACH INDICATORS **ASPERGILLUS APPROPRIATIONS ASPHALT APPROXIMATION ASPHERICITY** APSIDES APTITUDE **ASPHYXIA** ASRO AIRCRAFT ASROC ENGINE ASSAYING AQUARID METEOROIDS ARAGONITE ARC CHAMBERS **ASSEMBLIES** ARC DISCHARGES ASSEMBLING ARC GENERATORS
ARC HEATING
ARC JET ENGINES **ASSEMBLY** ASSESSMENTS ASSET GLIDERS ASSET PROJECT ARC LAMPS ARC MELTING ASSIMILATION ARC SPRAYING **ASSUMPTIONS** ARC WELDING ARCAS ROCKET VEHICLES **ASSURANCE** ASTATINE ARCHER SOUNDING ROCKET ASTEC SOLAR TURBOELECTRIC GENERATOR ASTEROIDS **ARCHES** ARCHITECTURE ARCON ROCKET VEHICLE ASTHENOPIA **ASTHMA** ARCS ASTIGMATISM ARCTIC OCEAN ARCTIC REGIONS ASTRIONICS ASTRO VEHICLE ASTROBEE 200 ROCKET VEHICLE
ASTROBEE POCKET VEHICLES
ASTROBEE 1500 ROCKET VEHICLE ARECOLINE HYDROBROMIDE AREND-ROLAND COMET ARGENTINA ARGO D-4 ROCKET VEHICLE ARGO D-8 ROCKET VEHICLE ARGO E-5 ROCKET VEHICLE **ASTRODYNAMICS** ASTROGRAPHY ASTROGUIDE NAVIGATION SYSTEM ASTROLOGY ARGO ROCKET VEHICLES **ASTROMETRY** ARGON ASTRON THERMONUCLEAR REACTOR ARGON ISOTOPES

ASTRONAUT LOCOMOTION ATTITUDE GYROS ATTITUDE INDICATORS ATTITUDE STABILITY ASTRONAUT PERFORMANCE ASTRONAUT TRAINING ASTRONAUTICS ATTRACTION ASTRONAUTS AUDIO EQUIPMENT AUDIO FREQUENCIES ASTRONAVIGATION ASTRONOMICAL COORDINATES AUD I OL OGY ASTRONOMICAL MAPS AUD I OMETRY ASTRONOMICAL MODELS AUDITORY DEFECTS
AUDITORY FATIGUE
AUDITORY PERCEPTION
AUDITORY SENSATION AREAS
AUDITORY SIGNALS
AUDITORY STIMULI
AUDITORY TAKES ASTRONOMICAL OBSERVATORIES
ASTRONOMICAL PHOTOGRAPHY
ASTRONOMICAL PHOTOMETRY
ASTRONOMICAL SPECTROSCOPY
ASTRONOMICAL TELESCOPES ASTRONOMY AUDITORY TASKS AUGER EFFECT **ASTROPHYSICS** ASTROPLANE AUGMENTATION ASYMMETRY AURIGA CONSTELLATION AURORA 7 **ASYMPTOTES** AURORA L ABSORPTION AURORAL ARCS AURORAL ECHDES AURORAL ELECTROJETS AURORAL IONIZATION AURORAL IRRADIATION ASYMPTOTIC METHODS ASYMPTOTIC SERIES ATAXIA ATAYITE ATELECTASIS ATHENA ROCKET VEHICLE ATHLETES AURORAL SPECTROSCOPY ATLANTIC OCEAN AURORAL TEMPERATURE AURORAL ZONES ATLAS ABLE 5 LAUNCH VEHICLE ATLAS AGENA B LAUNCH VEHICLE ATLAS AGENA LAUNCH VEHICLES ATLAS CENTAUR LAUNCH VEHICLE AURORAS AUSFORMING AUSTENITE ATLAS CENTAUR ATLAS D ICBM ATLAS E ICBM ATLAS F ICBM ATLAS G ICBM ATLAS ICBM AUSTENITIC STAINLESS STEELS AUSTIN CELL AUSTRALIA AUSTRALITES AUSTRIA ATLAS LAUNCH VEHICLES
ATLAS SLV-3 LAUNCH VEHICLE AUTOCATALYSIS **AUTOCLAVES** ATMOSPHERES AUTOCLAVING ATMOSPHERIC ATTENUATION ATMOSPHERIC CHEMISTRY ATMOSPHERIC CIRCULATION ATMOSPHERIC COMPOSITION ATMOSPHERIC CONDUCTIVITY ATMOSPHERIC DENSITY AUTOCODERS AUTOCORRELATION **AUTODYNES AUTOGYROS AUTOIONIZATION AUTOKINESIS** AUTOMATIC CONTROL
AUTOMATIC CONTROL
AUTOMATIC CONTROL VALVES
AUTOMATIC FLIGHT CONTROL
AUTOMATIC FREQUENCY CONTROL ATMOSPHERIC DIFFUSION ATMOSPHERIC ELECTRICITY
ATMOSPHERIC ENTRY
ATMOSPHERIC ENTRY
ATMOSPHERIC ENTRY SIMULATION
ATMOSPHERIC HEAT BUDGET ATMOSPHERIC HEAT BUDGET
ATMOSPHERIC HEATING
ATMOSPHERIC HOIZATION
ATMOSPHERIC MODELS
ATMOSPHERIC MOISTURE
ATMOSPHERIC PRESSURE
ATMOSPHERIC PRESSURE
ATMOSPHERIC RADIATION
ATMOSPHERIC REFRACTION
ATMOSPHERIC SCATTERING
ATMOSPHERIC STRATIFICATION
ATMOSPHERIC TEMPERATURE
ATMOSPHERIC TURBULENCE
ATMOSPHERIC TURBULENCE AUTOMATIC GAIN CONTROL
AUTOMATIC GIMBAL ANTENNA VECTOR EQUIPMENT
AUTOMATIC LANDING CONTROL
AUTOMATIC PICTURE TRANSMISSION
AUTOMATIC PILOTS
AUTOMATIC TYPEWRITERS MOITAMOTUA AUTOMET MISSILE AUTOMOBILE ACCIDENTS AUTOMOBILE ENGINES AUTOMOBILES **AUTOMORPHISMS** AUTONOMIC NERVOUS SYSTEM **ATMOSPHERICS** AUTONOMY ATOM CONCENTRATION ATOMIC BEAMS ATOMIC CLOCKS ATOMIC COLLISIONS ATOMIC ENERGY LEVELS AUTOPSIES AUTORADIOGRAPHY AUTOROTATION AUTOTROPHS AUXILIARY POWER SOURCES ATOMIC EXCITATIONS ATOMIC PHYSICS ATOMIC RECOMBINATION AVAILABILITY AVALANCHE DIODES AVALANCHES ATOMIC STRUCTURE ATOMIC THEORY AVERAGE AVIAN 2/180 AUTOGIRO ATOMIZERS AVIDIN ATOMIZING AVIONICS **ATOMS** AVOI DANCE ATROPHY AVRO 707 AIRCRAFT ATROPINE AW 650 AIRCRAFT ATSAN MISSILES ATTACHMENT AXES (REFERENCE LINES) AXES OF ROTATION
AXIAL COMPRESSION LOADS
AXIAL FLOW
AXIAL FLOW PUMPS ATTACK ATTACK AIRCRAFT ATTACKING (ASSAULTING) ATTENTION AXIAL FLOW TURBINES ATTENUATION AXIAL LOADS ATTENUATION COEFFICIENTS AXIAL STRAIN **ATTENUATORS AXIAL STRESS** ATTITUDE (INCLINATION) ATTITUDE CONTROL AXTOMS AXISYMMETRIC BODIES

AXISYMMETRIC FLOW AXONS AZEDTROPES AZIDES (INORGANIC) AZIDES (ORGANIC) AZIMUTH AZINES AZO COMPOUNDS AZOLES AZOTOBACTER AZULENE

D- 6

B STARS BARYON RESONANCES B- 26 AIRCRAFT B- 47 AIRCRAFT B- 52 AIRCRAFT B- 57 AIRCRAFT B- 58 AIRCRAFT BARYONS BASALT BASE FLOW BASE HEATING BASE PRESSURE B- 66 AIRCRAFT BASEMENTS B- 70 AIRCRAFT BASES (CHEMICAL) BABOONS BABY PROJECT BASINS (CONTAINERS) BAC AIRCRAFT BAC 111 AIRCRAFT BASKETS BASTNASITE BACILLUS BATHING BACK INJURIES BACKFIRE BATHS BATHYTHERMOGRAPHS BACKGROUND NOISE BACKGROUND RADIATION BAUSCHINGER EFFECT BACKLOBES BAUXITE BACKSCATTERING BAYARD-ALPERT IONIZATION GAGES **BACKUPS** BAYES THEOREM BACKWARD WAVE TUBES BACKWARD WAVES BAYS BAYS (STRUCTURAL UNITS)
BAYS (TOPOGRAPHIC FEATURES) BACKWASH BACTERIA BCS THEORY BACTERICIDES BE-3 ENGINE **BACTER IOLOGY** BEACHES BEACON EXPLORER A
BEACON SATELLITES BACTERIOPHAGES BAFFLES BAGGAGE BEACONS BAGS BEADS BAILOUT BEAGLE AIRCRAFT BAINITE BEAGLE PROJECT BAINITIC STEEL BAKELITE (TRADEMARK) BEAM CURRENTS BEAM PLASMA AMPLIFIERS BAKER-NUNN CAMERA BEAM SWITCHING **BAKING** BEAM WAVEGUIDES BALANCE BEAMS BALANCING BEAMS (RADIATION) BEAMS (SUPPORTS) BALL BEARINGS BALL AST BEARING BALLAST (MASS)
BALLASTS (IMPEDANCES)
BALLISTIC CAMERAS BEARING (DIRECTION) BEARING ALLOYS BEARINGS BALLISTIC MISSILE DECOYS
BALLISTIC MISSILE EARLY WARNING SYSTEM
BALLISTIC MISSILE SUBMARINES
BALLISTIC MISSILES
BALLISTIC MISSILES
BALLISTIC RANGES BEAT FREQUENCIES
BED REST
BEDDING EQUIPMENT
BEDIASITES BEDS BALLISTIC TRAJECTORIES BALLISTIC VEHICLES BEDS (PROCESS ENGINEERING) BEECHCRAFT AIRCRAFT BEECHCRAFT 18 AIRCRAFT BEECHCRAFT 95 AIRCRAFT BALLISTICS BALLISTOCARDIOGRAPHY BALLOON FLIGHT BALLOON SOUNDING BEER LAW BEES BALLOONS BEETLES BALLS BALLUTES BALMER SERIES BEHAVIOR BELGIUM BELL AIRCRAFT BELLMAN THEORY BALSA BALTIC SEA BELLOWS BANACH SPACE BELLS BAND STRUCTURE OF SOLIDS BANDPASS FILTERS BELTRAMI FLOW BELTS BANDS BENARD CELLS BANDWIDTH BENDING BARANY CHAIR BENDING DIAGRAMS BARITE BENDING FATIGUE
BENDING MOMENTS
BENDING THEORY
BENDING VIBRATION BARIUM BARIUM COMPOUNDS BARIUM FERRATES BARIUM FLUORIDES BENEFICIATION BARIUM OXIDES BENSEN B-8M AUTOGYRO BARIUM STEARATES BENTONITE BARIUM SULFIDES BARIUM TITANATES BARIUM ZIRCONATES BENZENE BENZENE POISONING BENZILIC ACID BARKHAUSEN EFFECT BAROCLINIC WAVES BENZOIC ACID BERENICE ROCKET VEHICLE BAROCLINITY BERGMAN OPERATOR BERING SEA BERKELIUM **BAROMETERS** BARORECEPTORS BAROTRAUMA BERMUDA BAROTROPIC FLOW BERNOULLI THEOREM BAROTROP ISM BERNSTEIN ENERGY PRINCIPLE BARRAGES BERYL BARRELS BERYLLIUM BARRELS (CONTAINERS) BARRIER LAYERS BERYLLIUM BERYLLIUM BARRIERS BERYLLIUM BARS BERYLLIUM ALLOYS

| BERYLLIUM BOROHYDRIDES | BIT SYNCHRONIZATION |
|---------------------------------------|--|
| BERYLLIUM CHLORIDES | BITERNARY CODE |
| BERYLLIUM COMPOUNDS | BITS |
| BERYLLIUM FLUORIDES | BITUMENS |
| BERYLLIUM HYDRIDES | BIVARIATE ANALYSIS |
| BERYLLIUM ISOTOPES | BLACK BODY RADIATION |
| BERYLLIUM NITRIDES | BLACK BRANT SOUNDING ROCKETS |
| BERYLLIUM OXIDES | BLACK BRANT 1 SOUNDING ROCKET |
| BERYLLIUM POISONING | BLACK BRANT 2 SOUNDING ROCKET |
| BESSEL FUNCTIONS | BLACK BRANT 3 SOUNDING ROCKET |
| BESSEL-BREDICHIN THEORY | BLACK BRANT 5 SOUNDING ROCKET |
| BETA PARTICLES | BLACK KNIGHT ROCKET VEHICLE |
| BETAINES | BLACKOUT |
| BETATRONS | BLACKOUT (PHYSIOLOGY) |
| BETHE-HEITLER FORMULA | BLACKOUT (PROPAGATION) |
| BETHE-SALPETER EQUATION | BLACKOUT PREVENTION |
| | BLADDER |
| BEVATRON | BLADE TIPS |
| BEVERAGES | BLADES |
| BIAS | BLADES (CUTTERS) |
| BIBLIOGRAPHIES | BLANKETS |
| BICRYSTALS | |
| BICYCLE | BLANKING |
| BIG SHOT PROJECT | BLANKING (CUTTING) |
| BIHARMONIC EQUATIONS | BLANKS |
| BILLETS | BLASIUS EQUATION |
| BIMETALS | BLASIUS FLOW |
| BINARY ALLOYS | BLAST DEFLECTORS |
| BINARY DATA | BLAST LOADS |
| BINARY DIGITS | BLASTS |
| BINARY FLUIDS | BLATON FORMULA |
| BINARY INTEGRATION | BLEACHING |
| BINARY MIXTURES | BLEEDING |
| BINARY STARS | BLIND LANDING |
| BINARY SYSTEMS (MATERIALS) | BLINDNESS |
| BINARY TO DECIMAL CONVERTERS | BLINDS |
| BINAURAL HEARING | BLISTERS |
| BINDERS (MATERIALS) | BLOCH BAND |
| = | BLOCKING |
| BINDING | BLOCKS |
| BINOCULAR VISION | BLOOD |
| BINOCULARS | BLOOD CIRCULATION |
| BINOMIAL COEFFICIENTS | BLOOD COAGULATION |
| BINOMIAL THEOREM | |
| BINOMIALS | BLOOD FLOW |
| BIOACOUSTICS | BLOOD GROUPS |
| BIOASSAY | BLOOD PLASMA |
| BIOASTRONAUTICAL ORBITAL SPACE SYSTEM | BLOOD PRESSURE |
| BIOASTRONAUTICS | 8LOOD VESSELS |
| BIOCHEMICAL FUEL CELLS | BLOWDOWN WIND TUNNELS |
| BIOCHEMISTRY | BLOWERS |
| BIOCLIMATOLOGY | BLOWING |
| BIOCONTROL SYSTEMS | BLOWOUTS |
| BIODYNAMICS | BLUE GOOSE MISSILE |
| BIGELECTRIC POTENTIAL | BLUE GREEN ALGAE |
| BIGELECTRICITY | BLUE SCOUT JR ROCKET VEHICLE |
| BIGENGINEERING | BLUE SCOUT ROCKET VEHICLE |
| BIOFLAVONOIDS | BLUE STEEL MISSILE |
| BIOGENY | BLUE STREAK LAUNCH VEHICLE |
| BIOGRAPHY | BLUE STREAK MISSILE |
| BIOINSTRUMENTATION | BLUEPRINTS |
| BIOLOGICAL EFFECTS | BLUFF BODIES |
| BIOLOGICAL EVOLUTION | BLUNT BODIES |
| BIOLOGY | BLURRING |
| BIOLUMINESCENCE | 80 P-310 HELICOPTER |
| RIGHETRICS | BO-105 HELICOPTER |
| BIONICS | BOARDS (PAPER) |
| | BOATS |
| BICPAKS | BOATTAILS |
| BIOPHYSICS BIOS PROJECT | BODIES |
| | BODIES OF REVOLUTION |
| BIOSATELLITES | BODY CENTERED CUBIC LATTICES |
| BIOSYNTHESIS | BODY COMPOSITION (BIOLOGY) |
| BIOT METHOD | BODY FLUIDS |
| BIOTECHNOLOGY | BODY KINEMATICS |
| BIOTELEMETRY | BODY MEASUREMENT (BIOLOGY) |
| BIOTIN | BODY SIZE (BIOLOGY) |
| BIOTITE | BODY STAR TEST |
| BIPLANES | BODY TEMPERATURE |
| BIROS | BODY VOLUME (BIOLOGY) |
| BIREFRINGENCE | |
| BIREFRINGENT COATINGS | BODY WEIGHT BODY-WING AND TAIL CONFIGURATIONS |
| BIRTH | |
| BISMUTH | BOEING AIRCRAFT |
| BISMUTH ALLOYS | BOEING 707 AIRCRAFT |
| BISMUTH COMPOUNDS | BOEING 720 AIRCRAFT |
| BISMUTH ISOTOPES | BOEING 727 AIRCRAFT |
| BISMUTH OXIDES | BOEING 733 AIRCRAFT |
| BISMUTH SULFIDES | BOEING 737 AIRCRAFT |
| BISMUTH TELLURIDES | BOGOLIUBOV THEORY |
| BISPHENOLS | BOHR MAGNETON |
| BISTABLE CIRCUITS | BOHR THEORY |
| BISTATIC REFLECTIVITY | BOILER PLATE |
| 5-5-Winds Herender | |
| | |

BOILERS BRAIN BOILING BRAIN CIRCULATION BRAIN DAMAGE BRAIN STEM BOILING WATER REACTORS BOL IDES BOLKOW AIRCRAFT BOLKOW 207 AIRCRAFT BRAKES BRAKES (FOR ARRESTING MOTION) BOLOMETERS BRAKES (FORMING OR BENDING) BOLTS BRAKING BOLTZMANN DISTRIBUTION BRASSES BRAVAIS CRYSTALS BRAYTON CYCLE BOLTZMANN TRANSPORT EQUATION BOLTZMANN-VLASOV EQUATION BOLZA PROBLEMS BRAZIL BOMARC A MISSILE BOMARC B MISSILE BOMBARDMENT BRAZING BREADBOARD MODELS
BREAKDOWN BOMBER AIRCRAFT BOMBING EQUIPMENT BREAKING BREATHING BOMBS BREATHING APPARATUS BOMBS (ORDNANCE) BREATHING VIBRATION BONDING BRECCIA BREEDER REACTORS BONDOC METEORITE BONE MARROW BONES BREGUET AIRCRAFT
BREGUET 940 AIRCRAFT
BREGUET 941 AIRCRAFT
BREGUET 942 AIRCRAFT
BREGUET 1150 AIRCRAFT
BREGUET 1150 AIRCRAFT BOOLEAN ALGEBRA BOOLEAN FUNCTIONS BOOMS (EQUIPMENT)
BOOSTER RECOVERY
BOOSTER ROCKET ENGINES BREMSSTRAHLUNG BREWSTER ANGLE BRICKS BOOSTER ROCKETS BRIDGES BOOSTERS BRIDGES (STRUCTURES) BOOSTERS (EXPLOSIVES) BRIDGMAN METHOD BOOSTGLIDE VEHICLES
BOOTS (FOOTWEAR) BRIGHTNESS BRIGHTNESS DISCRIMINATION BRILLOUIN EFFECT BRILLOUIN FLOW BORAL BORANES BORATES BRILLOUIN ZONES BORAX 5 REACTOR BORDERS BRILLOUIN-WIGNER EQUATION BRINES BORDONI PEAKS BRIQUETS BOREDOM BRISTOL-SIDDELEY BS 53 ENGINE BRISTOL-SIDDELEY MK 301 ENGINE BRISTOL-SIDDELEY OLYMPUS 593 ENGINE BOREL SETS BORES IGHTS BORIC ACIDS BRISTOL-SIDDELEY VIPER ENGINE BORIDES BRITTLENESS BORING MACHINES
BORN APPROXIMATION
BORN-INFELD THEORY
BORN-OPPENHEIMER APPROXIMATION BROADBAND BROADBAND AMPLIFIERS BROADCASTING BROMATES BOROHYDR IDES BROMIDES BORON BROMINATION BORON ALLOYS
BORON CARBIDES
BORON CHLORIDES
BORON COMPOUNDS
BORON FLUORIDES BROMINE BROMINE COMPOUNDS BROMINE ISOTOPES BRONCHI BRONCHIAL TUBE BORON HYDRIDES BRONZES BORON ISOTOPES BORON NITRIDES BORON OXIDES BORON PHOSPHIDES RROTHS BROWNIAN MOVEMENTS BRUCITE BRUDERHEIM METEORITE BORON 10 **BRUSHES** BORDSILICATE GLASS **BRYOPHYTES** BOSE GEOMETRY BOSON FIELDS BS-210 AIRCRAFT BUBBLE CHAMBERS BOSONS BUBBLES BOTANY BUCCANEER AIRCRAFT BOTTLES BUCKETS BOUGUER LAW BUCKLING BOULES **BUDGETING** BOUNDARIES BOUNDARIES
BOUNDARY LAYER COMBUSTION
BOUNDARY LAYER CONTROL
BOUNDARY LAYER FLOW
BOUNDARY LAYER SEPARATION
BOUNDARY LAYER STABILITY
BOUNDARY LAYER TRANSITION
BOUNDARY LAYERS
BOUNDARY LAYERS
BOUNDARY VALUE PROBLEMS
ROHERDON THRES BUDGETS BUFFER STORAGE BUFFERS BUFFERS (CHEMISTRY) BUFFETING BUILDINGS BULBS BULGING BULK MODULUS BULKHEADS BOURDON TUBES
BOUSSINESQ APPROXIMATION BULLPUP B MISSILE BULLPUP MISSILES BOW WAVES BUMBLEBEE PROJECT BOWS BUMPERS BOX BEAMS BUNA (TRADEMARK) BUNCHING BOXES BOXES (CONTAINERS) BUNDLE DRAWING BRACKETS BUNDLES BRADYCARDIA BUNKERS (FUEL) BRAGG ANGLE BUCYANCY

4

BUDYS
BUREAUS (ORGANIZATIONS)
BUREAUS (ORGANIZATIONS)
BURETTES
BURGER EQUATION
BURNERS
BURNING RATE
BURNING TIME
BURNOUT
BURNS (INJURIES)
BURNTHROUGH (FAILURE)
BURNTHROUGHS 220 COMPUTER
BURSTS
BUS CONDUCTORS
BUSHINGS
BUTADIENE
BUTANES
BUTENES
BUTENES
BUTTONS
BUTTONS
BUTTONS
BUTTONS (FASTENERS)
BUTPÂIC ACID
BY-PRODUCTS
BYPASSES

C BAND CANTILEVER MEMBERS 2 AIRCRAFT CANTILEVER PLATES C- 33 AIRCRAFT C- 35 AIRCRAFT CAPACITANCE CAPACITANCE SWITCHES C- 46 AIRCRAFT C- 47 AIRCRAFT C- 54 AIRCRAFT CAPACITIVE FUEL GAGES CAPACITORS CAPACITY C- 54 AIRCRAFT
C- 97 AIRCRAFT
C-118 AIRCRAFT
C-121 AIRCRAFT
C-123 AIRCRAFT
C-124 AIRCRAFT CAPE KENNEDY LAUNCH COMPLEX CAPILLARIES CAPILLARIES (ANATOMY) CAPILLARY FLOW CAPILLARY TUBES C-130 AIRCRAFT C-131 AIRCRAFT CAPILLARY WAVES CAPS C-133 AIRCRAFT C-135 AIRCRAFT CAPS (EXPLOSIVES) CAPSULES C-140 AIRCRAFT C-141 AIRCRAFT CAPTIVE TESTS CAPTURE EFFECT C-160 AIRCRAFT CAPTURED AIR BUBBLE VEHICLES CARBAMATES (TRADENAME) CABIN ATMOSPHERES CABINS CARRANIDES CABLE FORCE RECORDERS CARBAZOLES CABLES (ROPES) CARBENES CARBIDES CADMIUM CARBOHYDRATE METABOLISM CADMIUM ALLOYS CARBOHYDRATES CADMIUM ANTIMONIDES CADMIUM CHLORIDES CARBON CARBON ARCS CADMIUM COMPOUNDS CADMIUM FLUORIDES CARBON COMPOUNDS CARBON DIOXIDE CADMIUM ISOTOPES
CADMIUM SELENIDES
CADMIUM SULFIDES
CADMIUM TELLURIDES CARBON DIOXIDE CONCENTRATION
CARBON DIOXIDE REMOVAL
CARBON DIOXIDE TENSION
CARBON DISULFIDE
CARBON ISOTOPES
CARBON MONOXIDE CAFFEINE CAISSONS CAJUN ROCKET VEHICLE CARBON MONOXIDE POISONING CALCIFEROL CARBON STEELS
CARBON TETRACHLORIDE
CARBON TETRACHLORIDE POISONING CALCIFICATION CALCITE CALCIUM CARBON TETRAFLUORIDE CALCIUM CARBONATES CARBON 12 CALCIUM CHLORIDES CALCIUM COMPOUNDS CARBON 13 CARBON 14 CARBONACEOUS METEORITES CARBONACEOUS ROCKS CALCIUM FLUORIDES CALCIUM ISOTOPES
CALCIUM METABOLISM CARBONATES CALCIUM NIOBATES CARBONIC ACID
CARBONIC ANHYDRASE
CARBONIZATION
CARBONYL COMPOUNDS CALCIUM OXIDES CALCIUM PHOSPHATES CALCIUM SILICATES
CALCIUM SULFIDES
CALCIUM TUNGSTATES
CALCIUM VANADATES CARBORANE CARBORUNDUM (TRADEMARK) CARBOXYHEMOGLOBIN CALCULATORS CARBOXYHEMOGLOBIN TEST CALCULI CARBOXYL GROUP CARBOXYLATES CALCULUS CALCULUS OF VARIATIONS CARBOXYLATION CARBOXYLIC ACIDS CALENDARS CALIBRATING CARBURETORS CALIFORNIA CARBURIZING CAL IFORNIUM CARCINOGENS CALIFORNIUM ISOTOPES CARCINOTRONS CALORIC REQUIREMENTS CALORIC STIMULI CARDIAC AURICLES
CARDIAC VENTRICLES CALORIMETERS CARDIOGRAMS CALVES CARDIOGRAPHY CAMBER CARDIOLOGY CAMBERED WINGS CARDIOTACHOMETERS CAMERA SHUTTERS CAMERA TUBES CARDIOVASCULAR SYSTEM CARDS CAMERAS CARET WINGS CAMOUFLAGE CARGO CAMPBELL-HAUSDORFF SERIES CARGO AIRCRAFT CARGO SHIPS CARGO SPACECRAFT CAMPHOR CAMS CANADA CARIBBEAN SEA CANADAIR AIRCRAFT CANADIAN SHIELD CARNITINE CARNOT CYCLE CANALS CAROTENE CANARD CONFIGURATIONS CAROTID SINUS REFLEX CANBERRA AIRCRAFT CANCELLATION CARRIAGES CARRIER FREQUENCIES CARRIER INJECTION CARRIER MOBILITY CANCER CANNING CANNULAE CARRIER WAVES CANONICAL FORMS CARRIERS CARTAN SPACE CARTESIAN COORDINATES CANOPIES CANS CANTILEVER BEAMS CARTILAGE

| CARTRIDGES | CENTRIFUGAL COMPRESSORS |
|---|---|
| CARTS | CENTRIFUGAL FORCE |
| CASCADE CONTROL | CENTRIFUGAL PUMPS |
| CASCADE FLOW | CENTRIFUGES |
| CASCADE WIND TUNNELS | CENTRIFUGING |
| CASCADES | CENTRIFUGING STRESS |
| CASE BONDED PROPELLANTS | CENTRIPETAL FORCE |
| CASE HISTORIES | CENTROIDS |
| CASES (CONTAINERS) | CEPHALOPODS |
| CASING | CEPHEID VARIABLES |
| CASSEGRAIN ANTENNAS | CEPHEUS CONSTELLATION |
| CASSEGRAIN OPTICS | CERAMIC BONDING |
| | CERAMIC COATINGS |
| CASSIOPEIA A CASSIOPEIA CONSTELLATION | CERAMIC HONEYCOMBS |
| | CERAMIC NUCLEAR FUELS |
| CASTIGLIANO VARIATIONAL THEOREM | CERAMICS |
| CASTING | |
| CASTINGS | CERCOCEBUS MONKEYS |
| CASTOR OIL | CEREBELLUM |
| CASTS | CEREBRAL CORTEX |
| CASUALTIES | CEREBRAL VASCULAR ACCIDENTS |
| CATABOLISM | CEREBROSPINAL FLUID |
| CATALASE | CEREBRUM |
| CATALOGS | CERENKOV COUNTERS |
| CATALOGS (PUBLICATIONS) | CERENKOV RADIATION |
| CATALYSIS | CERES ASTEROID |
| CATALYSTS | CERESIN |
| CATALYTIC ACTIVITY | CERIUM |
| CATAPULTS | CERIUM COMPOUNDS |
| CATARACTS | CERIUM ISOTOPES |
| CATCHERS | CERIUM 137 |
| CATECHOL AMINE | CERIUM 144 |
| | CERMETS |
| CATEGORIES | CERTIFICATION |
| CATENARIES | |
| CATHETERIZATION | CESTUM ANTIMONIDES |
| CATHETOMETERS | CESIUM ANTIMONIDES |
| CATHODE RAY TUBES | CESIUM BROMIDES |
| CATHODES | CESIUM COMPOUNDS |
| CATHOLYTES | CESIUM DIODES |
| CATIONS | CESIUM ENGINES |
| CATS | CESIUM FLUORIDES |
| CATTLE | CESIUM HALIDES |
| CAUCHY INTEGRAL FORMULA | CESIUM HYDRIDES |
| CAUCHY PROBLEM | CESIUM IODIDES |
| CAUCHY-RIEMANN EQUATIONS | CESIUM ION |
| CAULKING | CESIUM ISOTOPES |
| CAUSES | CESIUM OXIDES |
| CAVES | CESIUM PLASMA |
| CAVITATION CORROSION | CESIUM VAPOR |
| | CESIUM 134 |
| CAVITATION FLOW | CESIUM 137 |
| CAVITIES | CESIUM 144 |
| CAVITY RESONATORS | CESSNA AIRCRAFT |
| CAVITY VAPOR GENERATORS | CESSNA L-19 AIRCRAFT |
| COC COMPUTERS | |
| CDC 160-A COMPUTER | CESSNA 172 AIRCRAFT |
| CDC 1604 COMPUTER | CESSNA 205 AIRCRAFT |
| CEFOAM CHECKOUT EQUIPMENT | CESSNA 210 AIRCRAFT |
| CEILING (AIRCRAFT CAPABILITY) | CESSNA 336 AIRCRAFT |
| CEILINGS | CETANE |
| CEILINGS (ARCHITECTURE) | CETYL COMPOUNDS |
| CEILINGS (METEOROLOGY) | CF-700 ENGINE |
| CELESCOPES | CH- 3 HELICOPTER |
| CELESTIAL BODIES CELESTIAL GEODESY | CH- 21 HELICOPTER |
| CELESTIAL GEODESY | CH- 34 HELICOPTER |
| CELESTIAL MECHANICS | CH- 46 HELICOPTER |
| | |
| CELESTIAL NAVIGATION | CH- 47 HELICOPTER |
| CELESTIAL NAVIGATION CELESTIAL SPHERE | CH- 53 HELICOPTER |
| CELESTIAL NAVIGATION CELESTIAL SPHERE | |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES | CH- 53 HELICOPTER |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES | CH- 53 HELICOPTER CH- 54 HELICOPTER |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS (BIOLOGY) CELLS (COLOGY) | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS CELLS CELLS CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE NITRATE | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE CEMENTATION | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CEMENTATION CEMENTATION CEMENTITE | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNELS |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDENSEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPHAN-ENSKOG THEORY |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS CELLS CELLS CELLULOSE CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAUR PROJECT | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNELS CHAPUYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARD PROBLEM |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAURUS CONSTELLATION | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-FERRARD PROBLEM CHAPMAN-FERRARD PROBLEM CHARACTER RECOGNITION |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR PROJECT CENTAUR SCONSTELLATION CEMETUR OF GRAVITY | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARO PROBLEM CHARACTER RECOGNITION CHARACTER RECOGNITION CHARACTER RECOGNITION CHARACTER RECOGNITION CHARACTER RECOGNITION CHARACTER RECOGNITION |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAURUS CONSTELLATION | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDELS CHANNEL CAPACITY CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARO PROBLEM CHARACTER RECOGNITION CHAPACTER TECON |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR PROJECT CENTAUR SCONSTELLATION CEMETUR OF GRAVITY | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL FLOW CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-FERRARO PROBLEM CHARACTER RECOGNITION CHARACTER RECOGNITION CHARACTERISTICS CHARACTERIZATION CHARACTERIZATION CHARACTERIZATION CHARACTERIZATION CHARACTERIZATION |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAUR CONSTELLATION CENTER OF GRAVITY CENTER OF PRESSURE CENTERS | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARD PROBLEM CHARACTER RECOGNITION CHARACTERIZATION CHARACTERIZATION CHARACTERIZATION CHARGE CARRIERS |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAUR CONSTELLATION CENTER OF GRAVITY CENTER OF PRESSURE CENTERS | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-VOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL CAPACITY CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-ERRARD PROBLEM CHARACTER RECOGNITION CHARACTERISTICS CHARACTERISTICS CHARACTERISTICS CHARACTERISTICS CHARACOAL CHARGE CARRIERS CHARGE CARRIERS |
| CELESTIAL SPHERE CELL ANDDES CELL CATHODES CELL DAVISION CELLOPHANE CELLS CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR PROJECT CENTAURUS CONSTELLATION CEMET OF GRAVITY CENTER OF PRESSURE CENTER STANDES CENTER OF PRESSURE CENTER OF PRESSURE | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ERRARD PROBLEM CHANACTERISTICS CHARACTERISTICS CHARACTERIZATION CHARACTERIZATION CHARCOAL CHARGE CARRIERS CHARGE CISTRIBUTION CHARGE CARRIERS CHARGE EXCHANGE |
| CELESTIAL SPHERE CELL ANDDES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAURUS CONSTELLATION CEMET OF GRAVITY CENTER OF PRESSURE CENTERS CENTERS CENTRAL ELECTRONIC MANAGEMENT SYSTEM CENTRAL NERVOUS SYSTEM | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL FLOW CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARD PROBLEM CHARACTER RECOGNITION CHARACTERISTICS CHARCOAL CHARGE CARRIERS CHARGE CARRIERS CHARGE EXCHANGE CHARGE EXCHANGE CHARGE TRANSFER |
| CELESTIAL NAVIGATION CELESTIAL SPHERE CELL ANODES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAUR PROJECT CENTAUR OF GRAVITY CENTER OF GRAVITY CENTER OF FRESSURE CENTERS CENTERS CENTERS CENTERS CENTERS CENTERS CENTERS CENTRAL ELECTRONIC MANAGEMENT SYSTEM CENTRAL NERVOUS SYSTEM DEPRESSANTS | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ERRARD PROBLEM CHANACTERISTICS CHARACTERISTICS CHARACTERIZATION CHARACTERIZATION CHARCOAL CHARGE CARRIERS CHARGE CISTRIBUTION CHARGE CARRIERS CHARGE EXCHANGE |
| CELESTIAL SPHERE CELL ANDDES CELL CATHODES CELL DIVISION CELLOPHANE CELLS CELLS CELLS (BIOLOGY) CELLULOSE CELLULOSE CELLULOSE NITRATE CEMENTATION CEMENTITE CEMENTS CENSORED DATA (MATHEMATICS) CENTAUR LAUNCH VEHICLE CENTAURUS CONSTELLATION CEMET OF GRAVITY CENTER OF PRESSURE CENTERS CENTERS CENTRAL ELECTRONIC MANAGEMENT SYSTEM CENTRAL NERVOUS SYSTEM | CH- 53 HELICOPTER CH- 54 HELICOPTER CHAFF CHAINS CHALCOGENIDES CHALK CHAMBERS CHANCE-YOUGHT AIRCRAFT CHANDRASEKHAR EQUATION CHANNEL FLOW CHANNEL FLOW CHANNEL FLOW CHANNELS CHAPLYGIN EQUATION CHAPMAN-ENSKOG THEORY CHAPMAN-FERRARD PROBLEM CHARACTER RECOGNITION CHARACTERISTICS CHARCOAL CHARGE CARRIERS CHARGE CARRIERS CHARGE EXCHANGE CHARGE EXCHANGE CHARGE TRANSFER |

CHARPY IMPACT TEST CHROMATOGRAPHY CHARRING. CHROMIC ACID CHARTS CHROMITES CHASSIS CHROMIUM CHEBYSHEV APPROXIMATION CHROMIUM ALLOYS CHECKOUT CHROMIUM BORIDES CHELATES CHROMIUM BROMIDES CHELATION CHROMIUM CARBIDES CHEMICAL ANALYSIS
CHEMICAL ATTACK
CHEMICAL AUXILIARY POWER UNITS CHRONIUM COMPOUNDS CHROMIUM FLUORIDES CHROMIUM OXIDES CHROMIUM STEELS CHEMICAL BONDS CHEMICAL CLEANING CHROMOSOMES CHEMICAL COMPOSITION CHEMICAL COMPOUNDS CHEMICAL EFFECTS CHROMOSPHERE CHRONAXY CHRONIC CONDITIONS CHEMICAL ELEMENTS CHRONOLOGY CHEMICAL ENERGY CHRONOMETERS CHEMICAL ENGINEERING CHRONOPHOTOGRAPHY CHEMICAL EQUILIBRIUM CHEMICAL EXPLOSIONS CHUTES CINEMATOGRAPHY CHEMICAL FUELS CINETHEODOLITES CHEMICAL INDICATORS CIRCADIAN RHYTHMS CHEMICAL LASERS CIRCLES (GEOMETRY)
CIRCUIT BOARDS
CIRCUIT BREAKERS
CIRCUIT PROTECTION
CIRCUIT RELIABILITY CHEMICAL MACHINING CHEMICAL PROPERTIES CHEMICAL PROPULSION CHEMICAL REACTION CONTROL CHEMICAL REACTIONS CIRCUITS CHEMICAL REACTORS CIRCULAR CONES CHEMICAL STERILIZATION CHEMICAL TESTS CHEMICAL WARFARE CIRCULAR CYLINDERS CIRCULAR ORBITS CIRCULAR PLATES CHEMICALS CIRCULAR POLARIZATION CHEMILUMINESCENCE CIRCULAR SHELLS CHEMISORPTION CIRCULAR TUBES CHEMISTRY CTRCULATION CHEMORECEPTORS CIRCULATORS (PHASE SHIFT CIRCUITS)
CIRCULATORY SYSTEM CHEMOSPHERE CHEMOTHERAPY CIRCUMFERENCES CHEST CIRCUMLUNAR TRAJECTORIES CIRCUMPOLAR WESTERLIES CHIASMS CHICKENS CIRRUS CLOUDS CHILD DEVICE CISLUNAR SPACE CHILD-LANGMUIR LAW CITIES CHILDREN CITRATES CHILE CITRIC ACID CIVIL AVIATION CIVIL DEFENSE CHIMNEYS CHIMPANZEES CHIN CL- 28 AIRCRAFT CL- 41 AIRCRAFT CHINA CHINESE PEOPLES REPUBLIC CL- 44 AIRCRAFT CL- 84 AIRCRAFT CL-823 AIRCRAFT CHIPPING CHIPS CHIRONOMUS FLIES CLADDING CHIRP CLAIMING CHIRP SIGNALS CLAMPING CIRCUITS CHITIN CLAMPS CHLORAL CLARITY CHLORATES CLASSES CHLORELLA CLASSICAL MECHANICS CHLORIDES CLASSIFICATIONS CHLORINATION CLASSIFIERS CHLORINE CLASSIFYING CHLORINE COMPOUNDS CHLORINE FLUORIDES CHLORINE OXIDES CLATHRATES CLAYS CLEAN ROOMS CHLOROAROMATICS CLEANERS CHLOROBENZENES CLEANING CHLOROETHYLENE CLEANLINESS CHI DROFORM CLEAR AIR TURBULENCE CLEARANCES CHLOROFORMATE CHLOROPHYLLS CLEARING CHLOROPLASTS CLEAVAGE CHLOROPRENE RESINS CLEBSCH-GORDAN COEFFICIENTS CHLOROSILANES CLIFFS CHLORPROMAZINE CLIMATE CHOKES CLIMATOLOGY CHOKES (FUEL SYSTEMS)
CHOKES (RESTRICTIONS) CLIMBING FLIGHT CLINICAL MEDICINE CHOLERA CLIPPER CIRCUITS CHOLESTEROL CLIPS CLOCK PARADOX CHOL INE CHOLINERGICS CLOCKS CHOLINESTERASE CLOSE PACKED LATTICES CHONDRITES CLOSED CIRCUIT TELEVISION CHONDRULE CLOSED CYCLES CHORDS (GEOMETRY) CHOROID MEMBRANES CLOSED ECOLOGICAL SYSTEMS CLOSING CHROMATES CLOSURE LAW

COLEOPTERA CLOSURES COLIC CLOTHING COLLAGENS CLOTTING COLLAPSE CLOUD CHAMBERS COLLATING CLOUD COVER CLOUD GLACIATION
CLOUD HEIGHT INDICATORS
CLOUD PHOTOGRAPHS COLLECTION COLLIMATION COLLIMATORS COLLINEARITY CLOUD PHOTOGRAPHY COLLISION AVOIDANCE CLOUD PHYSICS CLOUD SEEDING COLLISION PARAMETERS COLLISION RATES CLOUDS COLLISIONLESS PLASMAS CLOUDS (METEOROLOGY) COLLISIONS CLUMPS COLLOCATION CLUTCHES COLLOIDAL GENERATORS COLLOIDAL PROPELLANTS CLUTTER COAGULATION COLLOIDING COAL COALESCING COLLOIDS COLONIES COANDA EFFECT COLOR COARSENESS COLOR CENTERS COASTING FLIGHT COLOR PHOTOGRAPHY COASTS COLOR TELEVISION COLOR VISION COATINGS COLORADO COAXIAL CABLES COLORIMETRY COAXIAL PLASMA ACCELERATORS COLPIDIA COLUMNS COBALT COLUMNS (PROCESS ENGINFERING)
COLUMNS (SUPPORTS) COBALT ACETATES COBALT ACETATES
COBALT ALLOYS
COBALT CGMPOUNDS
COBALT FLUORIDES
COBALT ISOTOPES
COBALT OXALATES
COBALT OXIDES
COBALT 58 COMA COMBAT COMBINATION COMBINATIONS (MATHEMATICS) COMBINED STRESS COMBUSTIBLE FLOW COMBUSTION COBALT 60 COMBUSTION CHAMBERS COMBUSTION CONTROL COMBUSTION EFFICIENCY COBOL COCCOMYCES COCHLEA COCKPIT SIMULATORS COMBUSTION PHYSICS COMBUSTION PRODUCTS COCKPITS COMBUSTION FRODUCTS
COMBUSTION STABILITY
COMBUSTION TEMPERATURE COCKROACHES COCKS COMBUSTION VIBRATION CODERS COMBUSTION WIND TUNNELS COMET 4 AIRCRAFT CODES CODING COMETS COEFFICIENT OF FRICTION COMFORT COEFFICIENTS COMMAND AND CONTROL COENZYMES COMMAND GUIDANCE
COMMAND MODULES
COMMAND SERVICE MODULES COERCIVITY COESITE COGNITION COMMANDS COGO (PROGRAMMING LANGUAGE) COMMERCE COHENITE COMMERCIAL AIRCRAFT COHERENCE COHERENCE COEFFICIENT
COHERENT ACOUSTIC RADIATION
COHERENT ELECTROMAGNETIC RADIATION COMMINUTION COMMITTEE ON SPACE RESEARCH COMMODITIES COMMUNES COHERENT LIGHT COHERENT RADAR
COHERENT RADIATION
COHERENT SCATTERING COMMUNICATING COMMUNICATION CABLES COMMUNICATION EQUIPMENT COMMUNICATION SATELLITES COHESION COMMUNICATION THEORY COILS COMMUNITIES COIN AIRCRAFT COINCIDENCE CIRCUITS COMMUTATION COMMUTATORS COINING COMPACTING COKE COMPARATOR CIRCUITS COLCHICINE COMPARATORS COLD ACCLIMATIZATION COMPARISON COLD BOKKEVELD METEORITE COMPARTMENTS COLD CATHODE TUBES COMPASSES COLD DRAWING COMPATIBILITY COMPENSATION COLD FLOW TESTS COLD GAS COMPENSATORS COLD HARDENING COMPENSATORY TRACKING COLD NEUTRONS COMPETITION COLD PLASMAS COMPILERS COMPLEMENT COLD ROLLING COMPLEMENT (BIOLOGY) COLD STRENGTH COMPLEMENTS (MATHEMATICS) COLD SURFACES COMPLETENESS COLD TOLERANCE COMPLEX NUMBERS COMPLEX "ARIABLES COLD TRAPS COLD WATER COMPLEXITY
COMPONENT RELIABILITY COLD WEATHER COLD WEATHER TESTS COLD WORKING COMPONENTS

COMPOSITE FUNCTIONS COMPOSITE MATERIALS COMPOSITE PROPELLANTS COMPOSITE STRUCTURES COMPOSITE WRAPPING COMPOSITION COMPOSITION (PROPERTY) COMPOUND A COMPOUNDING COMPOUNDS COMPRESSED AIR COMPRESSIBILITY COMPRESSIBILITY EFFECTS COMPRESSIBLE BOUNDARY LAYER COMPRESSIBLE FLOW COMPRESSIBLE FLUIDS COMPRESSING COMPRESSION LOADS COMPRESSION TESTS COMPRESSION WAVES COMPRESSIVE STRENGTH COMPRESSOR BLADES COMPRESSOR EFFICIENCY COMPRESSOR ROTORS COMPRESSORS COMPTON EFFECT COMPUTATION COMPUTER COMPONENTS
COMPUTER DESIGN
COMPUTER PROGRAMMING
COMPUTER PROGRAMS COMPUTER STORAGE DEVICES COMPUTERIZED DESIGN COMPUTERIZED SIMULATION COMPUTERS COMSAT PROGRAM CONCAVITY CONCENTRATING CONCENTRATION CONCENTRATION (COMPOSITION) CONCENTRATION (COMPOS CONCENTRIC CYLINDERS CONCENTRICITY CONCORDE AIRCRAFT CONCRETES CONDENSATES CONDENSATION CONDENSATION PUMPS CONDENSERS CONDENSERS (LIQUIFIERS) CONDENSING CONDITIONING
CONDITIONING (LEARNING)
CONDITIONS CONDUCTIONS
CONDUCTING FLUIDS CONDUCT ION CONDUCTION BANDS CONDUCTION ELECTRONS CONDUCTIVE HEAT TRANSFER CONDUCTIVITY CONDUCTIVITY METERS CONDUCTORS CONES CONFERENCES CONFIDENCE CONFIDENCE LIMITS CONFIGURATIONS CONFINEMENT CONFINING CONFORMAL MAPPING CONFUSION CONGENERS CONGENITAL ANOMALIES CONGESTION CONGRESS CONGRUENCES CONICAL BODIES CONICAL CAMBER CONICAL FLOW CONICAL INLETS CONICAL NOZZLES CONICAL SCANNING CONICAL SHELLS CONICS CONJUGATES CONJUGATION CONJUNCT ION CONJUNCTIVA CONJUNCT IVITIS

CONNECTIVE TISSUE CONNECTORS CONSCIOUSNESS CONSECUTIVE EVENTS CONSERVATION
CONSERVATION EQUATIONS
CONSERVATION LAWS CONSISTENCY CONSOLES CONSOLIDATION CONSONANTS (SPEECH) CONSTANT CONSTANTAN CONSTANTS CONSTELLATIONS CONSTITUTION CONSTRAINTS CONSTRICTIONS CONSTRICTORS CONSTRUCTION CONSTRUCTION MATERIALS CONSULTING CONSUMERS CONSUMPTION CONTACT DERMATITIS
CONTACT LENSES
CONTACT POTENTIALS CONTACT RESISTANCE CONTACTORS CONTAINERS CONTAINMENT CONTAMINANTS CONTAMINATION CONTENT CONTINENTS CONTINGENCY CONTINUITY CONTINUITY
CONTINUITY (MATHEMATICS)
CONTINUITY EQUATION
CONTINUOUS NOISE
CONTINUOUS RADIATION
CONTINUOUS MAVE RADAR
CONTINUUM FLOW
CONTINUUM MECHANICS CONTINUUMS CONTOURS CONTRACT NEGOTIATION CONTRACTION CONTRACTORS CONTRACTS CONTRAILS CONTRALATERAL FUNCTIONS CONTRAST CONTROL CONTROL BOARDS CONTROL EQUIPMENT CONTROL ROCKETS CONTROL RODS
CONTROL SIMULATION
CONTROL STABILITY
CONTROL SURFACES CONTROL VALVES CONTROLLABILITY
CONTROLLED ATMOSPHERES
CONTROLLED FUSION CONTROLLERS CONVAIR 880 AIRCRAFT CONVECTION CURRENTS
CONVECTIVE FLOW
CONVECTIVE HEAT TRANSFER CONVENTIONS CONVERGENCE CONVERGENT NOZZLES
CONVERGENT-DIVERGENT NOZZLES CONVERSATION CONVERSION CONVERSION TABLES CONVERTERS CONVEXITY CONVOLUTION INTEGRALS CONVULSIONS COOLANTS COOLERS CODLING COOLING FINS COOLING SYSTEMS COOMB TEST COOPERATION

COUNTERSINKING COORDINATE TRANSFORMATIONS COUNTING COORDINATES COUNTING CIRCUITS COORDINATION COUNTING RATE COMPUTERS
COUPLED MODES COORDINATION POLYMERS COPLANARITY COUPLERS COPOLYMERIZATION COUPLES COPOLYMERS COUPLING COPPER COPPER ALLOYS
COPPER CHLORIDES
COPPER COMPOUNDS COUPLING CIRCUITS
COUPLING COEFFICIENTS COUPL INGS COURIER SATELLITE COPPER FLUORIDES COVALENCE COPPER OXIDES COVALENT BONDS COPPER SELENIDES COPPER SULFIDES COVARIANCE COVERALLS CORAL REEFS COVERINGS CORDAGE CORDIERITE **COWLINGS** CRAB NEBULA CORES CRABS CRACK INITIATION CORIOLIS EFFECT CRACK PROPAGATION CORNEA CRACKING (FRACTURING) CORNERS CRACKS CORONA BOREALIS CONSTELLATION CRAEFF CALCULUS CORONAGRAPHS CRAMPS
CRAMPTON TEST CORONARY CIRCULATION CORONAS CRANES CORPORAL MISSILE CORPUSCLES
CORPUSCULAR RADIATION CRANIUM CRASH INJURIES CRASH LANDING CORRECTION CORRELATION CRASHES CRATERING CORRELATION COEFFICIENTS CRATERS CORRELATION DETECTION CRAWLER TRACTORS CORRELATORS CRAYONS CORRIDORS CREATINE CORROSION CORROSION PREVENTION CREATININE CORROSION RESISTANCE CREATIVITY
CREEP ANALYSIS
CREEP BUCKLING
CREEP DIAGRAMS
CREEP PROPERTIES
CREEP RUPTURE STRENGTH
CREEP STRENGTH
CREEP TESTS CORROSION TESTS
CORRUGATED PLATES
CORRUGATED SHELLS CORRUGATING CORTEXES CORTEXES (BOTANY) CORTI ORGAN
CORTICOSTEROIDS CREPE CRESOLS CORTISONE CORVUS MISSILE COSINE SERIES **CREVASSES** CREWS COSINE SERIES
COSMIC DUST
COSMIC GASES
COSMIC NOISE
COSMIC PLASMA
COSMIC RAY ALBEDO
COSMIC RAY SHOWERS CRICKETS CRITERIA CRITICAL FLICKER FUSION CRITICAL FLOW CRITICAL FREQUENCIES CRITICAL LOADING COSMIC RAYS CRITICAL PATH METHOD COSMOLOGY CRITICAL POINT COSMONAUTS CRITICAL PRESSURE CRITICAL TEMPERATURE COSMOS COSMOS SATELLITES CRITICAL VELOCITY COSMOS 1 SATELLITE CROCCO METHOD COSMOS 2 SATELLITE CROCCO-LEE THEORY 3 SATELLITE 4 SATELLITE COSMOS CROLOY COSMOS COSMOS 5 SATELLITE CROPS CROSS CORRELATION CROSS COUPLING CROSS RELAXATION COSMOS 6 SATELLITE COSMOS 7 SATELLITE COSMOS 8 SATELLITE CROSS SECTIONS COSMOS 11 SATELLITE COSMOS 12 SATELLITE COSMOS 14 SATELLITE CROSSED FIELD AMPLIFIERS CROSSED FIELD GUNS CROSSED FIELDS COSMOS 14 SATELLITE
COSMOS 15 SATELLITE
COSMOS 17 SATELLITE
COSMOS 41 SATELLITE
COST ESTIMATES CROSSINGS CROSSL INKING CROSSOVERS CROSSTALK COSTS CROWDING COTTON FIBERS CRUCTBLES COUCHES CRUCIFORM WINGS COUETTE FLOW CRUDE OIL COUGH CRUISING FLIGHT COULOMB COLLISIONS COULOMB POTENTIAL CRUSHERS COULOMETERS CRUSHING COULOMETRY CRUSTS CRYOCYCLE PRINCIPLE COUNTDOWN CRYOGENIC COMPUTER STORAGE CRYOGENIC EQUIPMENT COUNTERBALANCES COUNTERFLOW CRYOGENIC FLUID STORAGE CRYOGENIC FLUIDS COUNTERMEASURES COUNTERS

CRYOGENIC GYROSCOPES CRYOGENIC MAGNETS CRYOGENIC ROCKET PROPELLANTS CRYOGENIC STORAGE CRYOGENICS CRYOLITE **CRYOPUMPING** CRYOSAR CRYOSTATS CRYOTRAPPING CRYOTRONS CRYSTAL DEFECTS
CRYSTAL DISLOCATIONS CRYSTAL FILTERS CRYSTAL GROWTH CRYSTAL LATTICES CRYSTAL OPTICS
CRYSTAL RECTIFIERS
CRYSTAL STRUCTURE
CRYSTAL SURFACES CRYSTALL INITY CRYSTALLITES CRYSTALL IZATION CRYSTALL OGRAPHY CRYSTALS CUBANE CUBES (MATHEMATICS)
CUBIC EQUATIONS
CUBIC LATTICES CUES **CUFFS** CULTIVATION CULTURE (SOCIAL SCIENCES)
CULTURE TECHNIQUES
CUMULONIMBUS CLOUDS CUMULUS CLOUDS CUPOLAS CURARE CURES CURIE TEMPERATURE CURIE-WEISS LAW CURING CURIUM CURIUM ISOTOPES CURIUM 242 CURIUM 244 CURL CURL (MATERIALS)
CURL (VECTORS) CURRENT AMPLIFIERS
CURRENT DENSITY
CURRENT DISTRIBUTION
CURRENT REGULATORS
CURRENT SHEETS CURRENTS CURTAINS CURTISS-WRIGHT AIRCRAFT CURVATURE CURVED BEAMS CURVED PANELS CURVES (GEOMETRY)
CUSHIONCRAFT GROUND EFFECT MACHINE CUSHIONS CUSPS (MATHEMATICS)
CUT-OFF CUTTERS CUTTING CV-340 AIRCRAFT CV-440 AIRCRAFT CV-990 AIRCRAFT CYANAMIDES CYANATES CYANIDES CYANO COMPOUNDS CYANOCOBALAMIN CYANOGEN CYANOSIS CYANURATES CYANURIC ACID
CYBERNETICS CYCLES CYCLIC ACCELERATORS CYCLIC HYDROCARBONS CYCLIC LOADS CYCLOBUTANE CYCLOHEXANE CYCLOIDS

CYCLONES CYCLOPROPANE

CYCLOPS PLASMA ACCELERATOR CYCLOTRON FREQUENCY CYCLOTRON RADIATION CYCLOTRON RESONANCE CYCLOTRONS CYGNUS CONSTELLATION CYLINDERS CYLINDRICAL BODIES CYLINDRICAL CHAMBERS CYLINDRICAL SHELLS CYLINDRICAL TANKS CYLINDRICAL WAVES CYRILLID METEOROIDS CYSTEAMINE CYSTEINE CYSTS CYTIDYLIC ACID CYTOCHROMES CYTOGENESIS CYTOLOGY CYTOPLASM CZECHOSLOVAKIA CZOCHRALSKI METHOD

DEFINITION D LINES DEFLAGRATION D REGION D- 1 SATELLITE D- 6 ROCKET ME DEFLECTION DEFLECTORS 6 ROCKET VEHICLE DEFLUORINATION D-558 AIRCRAFT **DEFOCUSING** DACRON (TRADEMARK) DALTON LAW DEFORMATION DEFORMETERS DAMAGE DEFROSTING DAMPERS DEGASSING DAMPERS (VALVES) DEGENERATION DAMP ING DAMPING TESTS DEGLUTITION DEGRADATION DAMS DEGREES OF FREEDOM DARD TARGET DEHUMIDIFICATION DARK ADAPTATION DEHYDRATION DARKENING **DEHYDROGENATION** DARKNESS DARKROOMS DEICERS DASSAULT AIRCRAFT **DEICING DEIGNIZATION** DELAMINATING DATA ACQUISITION DELAY DATA CONVERTERS DATA CORRELATION DELAY CIRCUITS DELAY LINES
DELAY LINES (COMPUTER STORAGE)
DELETION DATA LINKS DATA PROCESSING DATA PROCESSING EQUIPMENT DELFT CAMERA DATA PROCESSING TERMINALS DELINEATION DATA RECORDERS
DATA RECORDING DELIVERY DATA REDUCTION DELRIN (TRADEMARK) DELTA ANTENNAS
DELTA FUNCTION
DELTA LAUNCH VEHICLE
DELTA MODULATION
DELTA WINGS DATA RETRIEVAL DATA SAMPLING DATA SMOOTHING DATA STORAGE DATA SYSTEMS DATA TRANSMISSION DEMAGNETIZATION DEMAND (ECONOMICS) DEMINERALIZING DATUM (ELEVATION) DAWN CHORUS DEMODULATION DAYGLOW DEMODULATORS DAYTIME **DEMULCENTS** 3 AIRCRAFT 7 AIRCRAFT DENDRITIC CRYSTALS DC 8 AIRCRAFT DENITROGENATION DENMARK 9 AIRCRAFT DE BROGLIE WAVELENGTHS
DE HAVILLAND AIRCRAFT
DEACON-ARROW ROCKET VEHICLE DENSIFICATION DENSITOMETERS DENSITY
DENSITY
DENSITY (MASS/VOLUME)
DENSITY (NUMBER/VOLUME)
DENSITY DISTRIBUTION
DENSITY MEASUREMENT
DENTAL CALCULI DEACT IVATION DEAD RECKONING DEATH DEBRIS DEBYE LENGTH
DEBYE-HUCKEL THEORY
DEBYE-SCHERER METHOD DENTISTRY DEOXIDIZING DEOXIFICATION DECAMETRIC WAVES DECXYGENATION **DECARBONATION** DEOXYRIBONUCLEIC ACID DECARBOXYLATION DEPENDENCE DECARBURIZATION DEPENDENT VARIABLES DEPERSONALIZATION DECAY DECAY RATES DECCA NAVIGATION DEPLETION DEPLOYMENT DECELERATION DEPOLARIZATION DECEPTION DECIMAL TO BINARY CONVERTERS DEPOLYMERIZATION DEPOSITION DECIMALS DEPOSITS DEPRECIATION DECISION MAKING DECISION THEORY DEPRESSANTS DECISIONS DECLINATION DECODERS DEPRESSION DEPRIVATION DEPTH
DEPTH MEASUREMENT
DERIVATION
DERMATITIS DECODING DECOMMUTATORS DECOMPOSITION **DECOMPRESSION SICKNESS** DERMATOLOGY DECONDITIONING DESATURATION DECONGESTANTS
DECONTAMINATION DESCALING DECOUPLING DESCENT DESCENT TRAJECTORIES DESCRIPTIONS DECOYS DEDUCTION DESCRIPTIVE GEOMETRY DEEP DRAWING
DEEP SPACE
DEEP SPACE INSTRUMENTATION FACILITY DESENSITIZING DESERT ADAPTATION DESERTS DEER DESICCANTS DESICCATORS DEFECTS DEFENDER PROJECT DESIGN DEFENSE DESORPTION DEFENSE COMMUNICATIONS SYSTEM (DCS) DESTABILIZATION DEFENSE INDUSTRY DEFENSE PROGRAM DESTRUCTION

DESTRUCTIVE TESTS DIFFUSE RADIATION DESULFURIZING DETACHMENT DIFFUSERS DIFFUSION DETECTION DIFFUSION COEFFICIENT DETECTORS DIFFUSION ELECTRODES
DIFFUSION FLAMES
DIFFUSION THEORY
DIFFUSION WAVES DETERGENTS DETERIORATION DETERMINANTS DETONABLE GAS MIXTURES DIFFUSION WELDING DETONATION DIFFUSIVITY DETONATION WAVES DIFLUORIDES DIFLUORO COMPOUNDS DIFLUOROUREA DETONATORS DEUTERIDES DELITER TUM DIGESTING DEUTERIUM COMPOUNDS DEUTERIUM PLASMA DIGESTIVE SYSTEM DIGITAL COMMAND SYSTEMS DIGITAL COMPUTERS DIGITAL DATA DIGITAL INTEGRATORS DEUTERON IRRADIATION **DEUTERONS** DEVELOPMENT DEVIATION DIGITAL NAVIGATION DEVICES DIGITAL SIMULATION DEW DIGITAL SPACECRAFT TELEVISION DEWAXING DIGITAL SYSTEMS
DIGITAL TECHNIQUES
DIGITAL TO ANALOG CONVERTERS
DIGITAL TO VOICE TRANSLATORS DEXTRANS DH 108 AIRCRAFT
DH 110 AIRCRAFT
DH 112 AIRCRAFT
DH 115 AIRCRAFT
DH 121 AIRCRAFT
DH 125 AIRCRAFT DIGITAL TRANSDUCERS DIGITALIS DIGITONIN DIGITS DHC 4 AIRCRAFT DHC 5 AIRCRAFT DIHEDRAL ANGLE DIHYDRAZINE DIABETES MELLITUS DIHYDRIDES DIAGNOSIS DIISOCYANATES DIAGRAMS DILATATIONAL WAVES DIALLYL COMPOUNDS DIALS DIALYSIS DILUENTS DILUTION DI AMAGNET ISM DIMENHYDRINATE DIAMANT LAUNCH VEHICLE DIAMETERS DIMENSIONAL ANALYSIS DIMENSIONAL MEASUREMENT DIAMINES DIMENSIONAL STABILITY
DIMENSIONLESS NUMBERS **DIAMONDS** DIAPHRAGM (ANATOMY) **DIMENSIONS** DIAPHRAGMS DIMERCAPROL DIAPHRAGMS (MECHANICS) DIMERIZATION DIASTOLE DIMERS DIMETHYLHYDRAZINES DIATOMIC GASES
DIATOMIC MOLECULES
DIBASIC COMPOUNDS
DIBORANE DIMMING DIMPLING DINFIA AIRCRAFT DINFIA FA AIRCRAFT DINITRATES DIBROMIDES DIBUTYL COMPOUNDS DICARBOXYLIC ACIDS DIODES DICHLORIDES DIOPHANTINE EQUATION DICHLOROD IPHENYLTR ICHLOROETHANE DIORITE DICHOTOMIES DIOXIDES DICHROISM DIPHENYL COMPOUNDS DICKE RADIOMETERS DICTIONARIES DIPHENYL HYDANTOIN DIPHOSPHATES DIELDRIN DIPHTHERIA DIELECTRIC PERMEABILITY **DIPLEXERS** DIELECTRIC POLARIZATION DIELECTRIC PROPERTIES DIPOLE ANTENNAS DIPOLE MOMENTS DIPOLES DIPPING DIELECTRICS DIELS-ALDER REACTIONS DIENCEPHALON DIRAC EQUATION DIENES DIRECT CURRENT DIRECT POWER GENERATORS DIES DIESEL ENGINES DIRECT READOUT EQUATORIAL WEATHER SAT DIETHYL ETHER DIRECTION
DIRECTIONAL ANTENNAS
DIRECTIONAL CONTROL
DIRECTIONAL STABILITY DIETHYL HYDROGEN PHOSPHITE (DEHP) DIETS DIFFERENCE EQUATIONS DIFFERENCES DIRECTIVITY DIFFERENTIAL AMPLIFIERS DIRECTORS (ANTENNA ELEMENTS) DIRICHLET PROBLEM DIFFERENTIAL CALCULUS DIFFERENTIAL EQUATIONS DIRT DIFFERENTIAL GEOMETRY DISARMAMENT DIFFERENTIAL INTERFEROMETRY DISASTERS DIFFERENTIAL PRESSURE DIFFERENTIAL THERMAL ANALYSIS **DISCHARGE** DISCHARGE COEFFICIENT DIFFERENTIATION DISCHARGERS DISCIPLINING DIFFERENTIATION (BIOLOGY) DIFFERENTIATORS DISCOLORATION DIFFERENTIATIONS
DIFFRACTION PATHS
DIFFRACTION PATTERNS
DIFFRACTION PROPAGATION DISCONNECT DEVICES DISCONTINUITY DISCOVERER RECOVERY CAPSULES DISCOVERER SATELLITE DIFFRACTOMETERS

DISCOVERER 5 SATELLITE

DISCOVERER 6 SATELLITE DISCOVERER 15 SATELLITE DISCOVERER 17 SATELLITE DORNIER PARAGLIDER ROCKET VEHICLE DORSAL SECTIONS DOSAGE DOSIMETERS DISCOVERER 18 SATELLITE DUSINGTERS
DOUBLE BASE PROPELLANTS
DOUBLE BASE ROCKET PROPELLANTS
DOUBLE CUSPS
DOUBLE SIDEBAND TRANSMISSION
DOUGLAS AIRCRAFT DISCOVERER 29 SATELLITE DISCOVERER 30 SATELLITE DISCOVERER 31 SATELLITE DISCOVERER 32 SATELLITE DISCOVERER 36 SATELLITE DOWN-CONVERTERS DISCOVERER 38 SATELLITE DISCRETE FUNCTIONS DISCRIMINATION DOWNRANGE DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM DISCRIMINATORS DOWNRANGE MEASUREMENT DISCUSSION DOWNWASH DRACONID METEOROIDS DISEASES DISILICIDES DRAFT DRAFT (GAS FLOW)
DRAFTING (DRAWING)
DRAFTING MACHINES DISINTEGRATION DISKS DISKS (SHAPES)
DISLOCATIONS (MATERIALS) DRAG DRAG CHUTES DISORDERS DRAG DEVICES
DRAG MEASUREMENT DISORIENTATION DISPENSERS DISPERSING DRAG REDUCTION DISPERSION DRAINAGE DISPERSIONS DRAWING DISPLACEMENT DRAWINGS DISPLACEMENT MEASUREMENT DISPLAY DEVICES DISPOSAL DREAMS DRIFT DRIFT (INSTRUMENTATION) DISRUPTING DRIFT RATE DISSECTION DRILL BITS DISSIPATION DRILLING DISSOCIATION DRILLS DRINKING DISSULVING DRIVES DISTANCE DRONE AIRCRAFT DRONE VEHICLES DISTANCE MEASURING EQUIPMENT DISTERMINATING DISTILLATION OROP DROP SIZE DROP TESTS DISTILLATION EQUIPMENT DISTORTION DISTRIBUTED AMPLIFIERS DROPOUTS DISTRIBUTING DROPS (LIQUIDS)
DROPSONDES DISTRIBUTION DISTRIBUTION (PROPERTY) DROSOPHILA DRUGS DISTRIBUTION FUNCTIONS DRUMS DISTRIBUTION MOMENTS DRUMS (CONTAINERS) DISTRIBUTORS DRY CELLS DRY FRICTION DISTURBANCES DISTURBING FUNCTIONS DISULFIDES DRY HEAT DITCHES **DRYDOCKS** DRYING DITCHING DRYING APPARATUS DITCHING (LANDING) DUAL THRUST NOZZLES DUCTED BODIES DUCTED FAN ENGINES DUCTED FANS DITHERS DIURESIS DIURETICS DIURNAL VARIATIONS DUCTED FLOW DIVERGENCE DUCTED ROCKET ENGINES DIVERGENT NOZZLES DUCTILITY DIVERTERS DUCTS DIVIDERS DUFFING DIFFERENTIAL EQUATION DIVIDING (MATHEMATICS) DUMMIES DIVISION DO- 27 AIRCRAFT
DO- 28 AIRCRAFT
DO- 29 AIRCRAFT
DO- 31 AIRCRAFT
DOCUMENT STORAGE
DOCUMENTATION DUMPING DUNALIELLA DUNITE DUOCHROMATORS DUOPLASMATRONS DUPLEX OPERATION DUPLEXERS DOCUMENTS DURABILITY DOGS DOLL IES DURENE DUST DUST COLLECTORS DWARF STARS DOLOMITE (MINERAL) DOLPHINS DOMAIN WALL DWELL DOMA INS DYADICS DOMES DOMES (GEOLOGY)
DOMES (STRUCTURAL FORMS) DYALPUR METEORITE DYES DYNAMIC CHARACTERISTICS DYNAMIC CONTROL DYNAMIC LOADS DYNAMIC MODELS DOMINANCE DONNELL EQUATIONS DONOR MATERIALS DOORS DYNAMIC MODULUS OF ELASTICITY DOPES DYNAMIC PRESSURE
DYNAMIC PROGRAMMING
DYNAMIC PROGRAMMING
DYNAMIC STABILITY
DYNAMIC STRUCTURAL ANALYSIS DOPPLER EFFECT DOPPLER NAVIGATION DOPPLER RADAR DOPPLER-FIZEAU EFFECT DORNIER AIRCRAFT

DYNAMICS
DYNAMITE
DYNAMO THEORY
DYNAMOMETERS
DYNODES
DYSON THEORY
DYSPNEA
DYSPROSIUM
DYSPROSIUM ISOTOPES

| | ELACTIC CAMPANA |
|---|--|
| E REGION | ELASTIC DAMPING ELASTIC DEFORMATION |
| E- 1 LAYER | ELASTIC DEFORMATION ELASTIC MEDIA |
| E- 2 LAYER | ELASTIC PLATES |
| E- 3 LAYER E-2 AIRCRAFT | ELASTIC PROPERTIES |
| EAR | ELASTIC SCATTERING |
| EAR PRESSURE TEST | ELASTIC SHEETS |
| EAR PROTECTORS | ELASTIC SHELLS |
| EARDRUMS | ELASTIC SYSTEMS |
| EARLY BIRD SATELLITES | ELASTIC WAVES |
| EARLY STARS | ELASTIN |
| EARLY WARNING SYSTEMS | ELASTODYNAMICS ELASTOHYDRODYNAMICS |
| EARPHONES | ELASTOMERS |
| EARTH (PLANET) EARTH ALBEDO | FLASTOMETERS |
| EARTH ATMOSPHERE | ELASTOPLASTICITY |
| EARTH AXIS | ELASTOSTATICS |
| EARTH CORE | ELBOW (ANATOMY) |
| EARTH CRUST | ELDO LAUNCH VEHICLE |
| EARTH HYDROSPHERE | ELECTRA AIRCRAFT |
| EARTH MANTLE | ELECTRETS |
| EARTH MOTION | ELECTRIC ARCS |
| EARTH MOVEMENTS | ELECTRIC BATTERIES ELECTRIC BRIDGES |
| EARTH ORBITAL RENDEZVOUS | ELECTRIC CELLS |
| EARTH ORBITS EARTH PLANETARY STRUCTURE | ELECTRIC CHARGE |
| EARTH ROTATION | ELECTRIC CHOPPERS |
| EARTH SATELLITES | ELECTRIC COILS |
| EARTH SURFACE | ELECTRIC CONDUCTORS |
| EARTH-MARS TRAJECTORIES | ELECTRIC CUNNECTORS |
| EARTH-MOON SYSTEM | ELECTRIC CONTACTS |
| EARTH-MOON TRAJECTORIES | ELECTRIC CONTROL |
| EARTHQUAKES | ELECTRIC CORONA |
| EAT ING | ELECTRIC CURRENT |
| EBERT SPECTROMETERS | ELECTRIC DIPOLES ELECTRIC DISCHARGES |
| EC-121 AIRCRAFT | ELECTRIC DISCHARGES ELECTRIC ENERGY STORAGE |
| ECCENTRICITY | ELECTRIC EQUIPMENT |
| ECCENTRICS ECHELETTE GRATINGS | ELECTRIC EQUIPMENT TESTS |
| ECHO PROJECT | ELECTRIC FIELD STRENGTH |
| ECHO SATELLITES | ELECTRIC FIELDS |
| ECHO SUPPRESSORS | ELECTRIC FILTERS |
| ECHO 1 SATELLITE | ELECTRIC FUSES |
| ECHO 2 SATELLITE | ELECTRIC GENERATORS |
| ECHOES | ELECTRIC IGNITION |
| ECLIPSE PROJECT | ELECTRIC MOMENTS |
| ECL IPSES | ELECTRIC MOTORS |
| ECLIPSING BINARY STARS | ELECTRIC NETWORKS ELECTRIC OUTLETS |
| ECLIPTIC | ELECTRIC DOTELTS |
| ECOLOGY ECOLOGY | ELECTRIC POWER |
| ECONOMICS | ELECTRIC POWER PLANTS |
| ECONOMY | ELECTRIC POWER TRANSMISSION |
| ECUADOR | ELECTRIC PROPULSION |
| EDDINGTON APPROXIMATION | ELECTRIC PULSES |
| EDDY CURRENTS | ELECTRIC REACTORS |
| EDEMA | ELECTRIC RELAYS |
| EDGE DISLOCATIONS | ELECTRIC ROCKET ENGINES |
| EDGE LOADING | ELECTRIC SPARKS |
| EDGES | ELECTRIC STIMULI |
| EDITAR SYSTEM | ELECTRIC SWITCHES ELECTRIC TERMINALS |
| EDITING EDUCATION | ELECTRIC WELDING |
| EDUCATIONAL TELEVISION | ELECTRIC WIRE |
| EFFECTIVENESS | ELECTRICAL CONDUCTIVITY METERS |
| EFFECTS | ELECTRICAL FAULTS |
| EFFERENT NERVOUS SYSTEMS | ELECTRICAL GROUNDING |
| EFFERVESCENCE | ELECTRICAL IMPEDANCE |
| EFFICIENCY | ELECTRICAL INSULATION |
| EFFLUENTS | ELECTRICAL MEASUREMENT |
| EFFLUX | ELECTRICAL PROPERTIES |
| EFFORT | ELECTRICAL RESISTANCE ELECTRICAL RESISTIVITY |
| EGGS | ELECTRICITY |
| EGO | ELECTRIFICATION |
| EGRESS EGYPT | ELECTRO-OPTICAL EFFECT |
| EIGENVALUES | ELECTRO-OPTICAL PHOTOGRAPHY |
| EIGENVECTORS | ELECTRO-OPTICS |
| EINSTEIN EQUATIONS | ELECTROACOUSTIC TRANSDUCERS |
| EINSTEINIUM | ELECTROACOUSTIC WAVES |
| EJECTION | ELECTROANESTHESIA |
| | |
| EJECTION INJURIES | ELECTROCARDIOGRAPHY |
| EJECTION SEATS | ELECTROCARDIOGRAPHY ELECTROCATALYSTS |
| EJECTION SEATS EJECTION TRAINING | ELECTROCARDIOGRAPHY ELECTROCATALYSTS ELECTROCHEMICAL CELLS |
| EJECTION SEATS EJECTION TRAINING EJECTORS | ELECTROCARDIOGRAPHY ELECTROCATALYSTS ELECTROCHEMICAL CELLS ELECTROCHEMICAL CORROSION |
| EJECTION SEATS EJECTION TRAINING EJECTORS ELASTIC BARS | ELECTROCARDIOGRAPHY ELECTROCATALYSTS ELECTROCHEMICAL CELLS ELECTROCHEMICAL CORROSION ELECTROCHEMICAL MACHINING |
| EJECTION SEATS EJECTION TRAINING EJECTORS ELASTIC BARS ELASTIC BENDING | ELECTROCARDIOGRAPHY ELECTROCATALYSTS ELECTROCHEMICAL CELLS ELECTROCHEMICAL CORROSION ELECTROCHEMICAL MACHINING ELECTROCHEMICAL OXIDATION |
| EJECTION SEATS EJECTION TRAINING EJECTORS ELASTIC BARS ELASTIC BENDING ELASTIC BODIES | ELECTROCARDIOGRAPHY ELECTROCHEMICAL CELLS ELECTROCHEMICAL CELLS ELECTROCHEMICAL CORROSION ELECTROCHEMICAL MACHINING ELECTROCHEMICAL OXIDATION ELECTROCHEMISTRY |
| EJECTION SEATS EJECTION TRAINING EJECTORS ELASTIC BARS ELASTIC BENDING | ELECTROCARDIOGRAPHY ELECTROCATALYSTS ELECTROCHEMICAL CELLS ELECTROCHEMICAL CORROSION ELECTROCHEMICAL MACHINING ELECTROCHEMICAL OXIDATION |

ELECTRODE FILM BARRIERS ELECTRON-ION RECOMBINATION ELECTRODELESS DISCHARGES ELECTRONARCOSIS ELECTRODEPOSITION ELECTRONIC CONTROL ELECTRONIC COUNTERMEASURES ELECTRODES ELECTRONIC EQUIPMENT
ELECTRONIC EQUIPMENT TESTS
ELECTRONIC FILTERS
ELECTRONIC MODULES
ELECTRONIC PACKAGING **ELECTRODIALYSIS** ELECTRODISSOLUTION ELECTRODYNAMICS ELECTROENCEPHALOGRAPHY ELECTROFORMING ELECTROHYDRAULIC FORMING ELECTRONIC RECORDING SYSTEMS ELECTROHYDRODYNAMICS ELECTRONIC SPECTRA ELECTRONIC TRANSDUCERS ELECTROJETS ELECTROKINETICS ELECTRONICS ELECTROLUMINESCENCE ELECTRONOGRAPHY ELECTROLYSIS
ELECTROLYTE METABOLISM ELECTRONS **ELECTROPHORESIS** ELECTROLYTES **ELECTROPHOTOMETERS** ELECTROLYTIC CELLS
ELECTROLYTIC POLARIZATION
ELECTROMAGNETIC ABSORPTION
ELECTROMAGNETIC COMPATIBILITY
ELECTROMAGNETIC FIELDS ELECTROPHOTOMETRY ELECTROPHYSICS **ELECTROPHYSIOLOGY** ELECTROPLATING ELECTROPLETHYSMOGRAPHY ELECTROMAGNETIC INTERACTIONS ELECTROMAGNETIC INTERFERENCE ELECTROMAGNETIC MEASUREMENT ELECTROPOLISHING ELECTROREFINING ELECTRORET INOGRAPHY ELECTROMAGNETIC NOISE ELECTROMAGNETIC PROPERTIES ELECTROSLAG PROCESS ELECTROSLAG REFINING ELECTROMAGNETIC PROPULSION ELECTROSLAG WELDING ELECTROMAGNETIC PUMPS ELECTROSTATIC CHARGE ELECTROSTATIC DRAG ELECTROSTATIC ENGINES **ELECTROMAGNETIC RADIATION** ELECTROMAGNETIC SCATTERING ELECTROMAGNETIC SHIELDING ELECTROMAGNETIC SPECTRA ELECTROMAGNETIC WAVE FILTERS ELECTROMAGNETIC WAVE TRANSMISSION ELECTROSTATIC GENERATORS ELECTROSTATIC GYROSCOPES ELECTROSTATIC PRECIPITATORS ELECTROSTATIC PROBES
ELECTROSTATIC PROPULSION
ELECTROSTATIC SHIELDING ELECTROMAGNETISM ELECTROMAGNETS ELECTROMECHANICAL DEVICES ELECTROSTATIC WAVES ELECTROMECHANICS ELECTROSTATICS **ELECTROMETERS** ELECTROSTRICTION ELECTROTHERMAL ENGINES ELECTROMIGRATION ELECTROMOTIVE FORCES ELECTROWINNING ELECTROMYOGRAPHY ELEKTRON SATELLITES ELEKTRON 1 SATELLITE ELEKTRON 2 SATELLITE ELECTRON ACCELERATORS
ELECTRON ATTACHMENT ELECTRON AVALANCHE ELEKTRON 4 SATELLITE ELEKTRON 4 SATELLITE ELEMENTARY EXCITATIONS ELEMENTARY PARTICLE INTERACTIONS ELEMENTARY PARTICLES ELECTRON BEAM WELDING ELECTRON BEAMS
ELECTRON BUNCHING **ELECTRON CAPTURE** ELEMENTS ELECTRON CLOUDS ELEVATION **ELECTRON COUNTERS** ELEVATION ANGLE
ELEVATOR ILLUSION
ELEVATORS (CONTROL SURFACES)
ELEVATORS (LIFTS) ELECTRON DECAY RATE ELECTRON DENSITY (CONCENTRATION) ELECTRON DENSITY PROFILES ELECTRON DIFFRACTION ELEVONS ELECTRON DIFFUSION ELIMINATION **ELECTRON DISTRIBUTION** ELLIPSES ELLIPSOIDS **ELECTRON EMISSION** ELECTRON ENERGY ELLIPSOMETERS ELECTRON FLUX DENSITY ELLIPTIC DIFFERENTIAL EQUATIONS
ELLIPTIC FUNCTIONS **ELECTRON GAS ELECTRON GUNS** ELLIPTICAL CYLINDERS ELLIPTICAL ORBITS
ELLIPTICAL POLARIZATION ELECTRON IMPACT **ELECTRON IRRADIATION** ELECTRON MASS ELLIPTICITY ELECTRON MICROSCOPES **ELONGATION** ELECTRON MOBILITY **ELUTION ELECTRON OPTICS** EM-36 ROCKET ENGINE EMBEDDING ELECTRON ORBITALS ELECTRON OSCILLATIONS
ELECTRON PARAMAGNETIC RESONANCE
ELECTRON PHONON INTERACTIONS **EMBOLISMS** EMBRITTLEMENT **EMBRYOLOGY ELECTRON PHOTOGRAPHY FMBRYOS ELECTRON PHOTON CASCADES** EMERGENCIES EMERGENCY BREATHING TECHNIQUES EMERGENCY LIFE SUSTAINING SYSTEMS **ELECTRON PLASMA** ELECTRON PRECIPITATION ELECTRON PRESSURE **EMERGING ELECTRON PROBES** EMISSION ELECTRON RADIATION **EMISSION SPECTRA ELECTRON RECOMBINATION EMISSIVITY** ELECTRON SCATTER ING EMITTANCE **ELECTRON SOURCES EMITTERS** ELECTRON SPIN EMOTIONAL FACTORS ELECTRON STATES **EMOTIONS** ELECTRON TRAJECTORIES **EMPHYSEMA ELECTRON TRANSFER** EMPL OYMENT **ELECTRON TRANSITIONS EMPTYING** ELECTRON TURES **EMULSIONS** ELECTRON TUNNELING **ENAMELS**

EPICYCLOIDS
EPIDEMIOLOGY ENARGITE FNCAPSULATING EPTDERMIS **ENCEPHALITIS** EPILEPSY ENCKE METHOD EPINEPHRINE ENCLOSURE EPITAXY **ENCLOSURES EPITHELIUM ENCOUNTERS** EPOXIDATION EPOXY COMPOUNDS EPOXY RESINS END PLATES ENDFIRE ARRAYS ENDOCRINE GLANDS
ENDOCRINE SECRETIONS
ENDOCRINE SYSTEMS
ENDOCRINOLOGY EQUATIONS EQUATIONS OF MOTION EQUATIONS OF STATE EQUATORIAL ELECTROJET EQUATORIAL ORBITS ENDOLYMPH ENDORADIOSONDES **EQUATORS ENDOSCOPES** EQUILIBRIUM ENDOTHEL IUM ENDOTHERMIC FUELS EQUILIBRIUM FLOW ENDOTHERMIC REACTIONS **EQUILIBRIUM METHODS** EQUINOXES
EQUIPARTITION THEOREM ENDOTOXINS ENDRIN EQUIPMENT ENDURANCE EQUIPMENT SPECIFICATIONS ENEMY PERSONNEL ENERGY
ENERGY ABSORPTION
ENERGY ABSORPTION FILMS EQUIPOTENTIALS EQUIVALENCE EQUIVALENT CIRCUITS ER-134 AIRCRAFT ERBIUM ENERGY BANDS ENERGY BANDS
ENERGY BUDGETS
ENERGY CONVERSION
ENERGY CONVERSION EFFICIENCY
ENERGY DISSIPATION
ENERGY DISTRIBUTION
ENERGY LEVELS
ENERGY METHORS ERBIUM ALLOYS **ERBIUM COMPOUNDS** ERBIUM ISOTOPES
FRGODIC PROCESS ERGOMETERS ENERGY METHODS ENERGY OF FORMATION ENERGY REQUIREMENTS ERGOTAMINE EROSION ERROR ANALYSIS
ERROR CORRECTING DEVICES
ERROR DETECTION CODES ENERGY REQUIREM ENERGY SOURCES ENERGY SPECTRA ENERGY STORAGE ENERGY TRANSFER ERROR FUNCTIONS ERROR SIGNALS ERRORS ENGINE ANALYZERS ENGINE CONTROL **ERYTHROCYTES** ENGINE COOLANTS **ESCALATORS** ENGINE DESIGN ESCAPE ESCAPE (ABANDONMENT)
ESCAPE CAPSULES ENGINE FAILURE
ENGINE INLETS
ENGINE MONITORING INSTRUMENTS ESCAPE ROCKETS ESCAPE SYSTEMS
ESCAPE VELOCITY ENGINE NOISE ENGINE PARTS **ESCHERICHIA** ENGINE PRIMERS **ESKIMOS** ENGINE STARTERS
ENGINE TESTING LABORATORIES
ENGINE TESTS ESOPHAGUS ESRO 1 SATELLITE ESRO 2 SATELLITE ENGINEERING **ESTERS** ENGINEERING DRAWINGS ESTIMATES ENGINEERING TEST REACTORS ESTIMATING ENGINES ESTIMATORS ENGLISH ELECTRIC AIRCRAFT ENGLISH LANGUAGE ESTROGENS ENGRAVING ETA-MESONS **ETCHANTS ENRICHMENT** ETCHING ENRICO FERMI ATOMIC POWER PLANT ETHANE ENSTATITE ENSTROM AIRCRAFT **ETHERS** ETHOXY ETHYLENE ENTHALPY ETHYL ALCOHOL ETHYL COMPOUNDS ENTIRE FUNCTIONS ENTOHOLOGY ETHYLENE ENTRAINMENT ETHYLENE COMPOUNDS **ENTRANCES** ETHYLENE DIHYDRAZINE ENTRAPMENT ETHYLENE OXIDE ENTROPY ETHYLENEDIAMINE ENTRY ETHYLENEDIAMINETETRAACETIC ACIDS ENUMERATION ETIOLOGY ENVELOPES ENVIRONMENT MODELS ENVIRONMENT SIMULATION ENVIRONMENT SIMULATORS ETTINGSHAUSEN EFFECT EUCLIDEAN GEOMETRY EUDIOMETERS ENVIRONMENTAL CONTROL
ENVIRONMENTAL ENGINEERING
ENVIRONMENTAL INDEX EUGLENA EULER BUCKLING EULER EQUATIONS OF MOTION ENVIRONMENTAL LABORATORIES ENVIRONMENTAL TESTS EULER-CAUCHY EQUATIONS EULER-LAGRANGE EQUATION EULER-LAMBERT EQUATION **ENVIRONMENTS** EUROPF ENZYME ACTIVITY EUROPEAN SPACE PROGRAMS ENZYMES EUROPEAN SPACE RESEARCH ORGANIZATION SAT ENZ YMOLOGY EUROPEAN 1 SPACECRAFT **EOS INOPHILS** EPHEMERIDES EPHEMERIS TIME EUROPIUM EUROPIUM COMPOUNDS EUSTACHIAN TUBES **EPICARDIUM**

EUTECTIC ALLOYS EUTECTICS FUYENTTE **EVACUATING** EVACUATING (TRANSPORTATION) EVACUATING (VACUUM) **EVALUATION EVANESCENCE** EVAPORATION EVAPORATION RATE EVAPORATIVE COOLING **EVAPORATORS** EVASIVE ACTIONS EVASIVE SATELLITES EVEN-EVEN NUCLEI EVENING EVENTS EVOLUTION EVOLUTION (DEVELOPMENT) EVOLUTION (LIBERATION) EWR AIRCRAFT EXAMINATION EXCAVATION **EXCHANGERS** EXCHANGING EXCITATION **EXCITONS** EXCLUSION EXCRETION EXERCISE (PHYSIOLOGY) EXHALATION EXHAUST DIFFUSERS
EXHAUST FLOW SIMULATION
EXHAUST GASES
EXHAUST NOZZLES
EXHAUST SYSTEMS
EXHAUST VELOCITY EXHAUSTING **EXHAUST ION** EXISTENCE EXISTENCE THEOREMS EXOBIOLOGY EXOS SOUNDING ROCKET EXOSKELETONS EXOSPHERE EXOTHERMIC REACTIONS EXPANDABLE STRUCTURES EXPANSION EXPECTANCY HYPOTHESIS EXPECTATION EXPEDITIONS EXPEL LANTS EXPERIENCE EXPERIMENTAL BOILING WATER REACTORS EXPERIMENTAL BREEDER REACTOR 1 EXPERIMENTAL BREEDER REACTOR 2 EXPERIMENTAL DESIGN EXPERIMENTAL GAS COOLED REACTORS
EXPERIMENTAL ORGANIC COOLED REACTORS
EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ EXPERIMENTATION **EXPIRATION** EXPIRED AIR EXPLODING WIRES EXPLOITATION EXPLORATION EXPLORER SATELLITES
EXPLORER 1 SATELLITE
EXPLORER 2 SATELLITE
EXPLORER 3 SATELLITE EXPLORER 4 SATELLITE EXPLORER 5 SATELLITE EXPLORER 6 SATELLITE EXPLORER 7 SATELLITE
EXPLORER 8 SATELLITE
EXPLORER 9 SATELLITE EXPLORER S-46 SATELLITE EXPLORER S-55 SATELLITE EXPLORER 10 SATELLITE EXPLORER 10 SATELLITE EXPLORER 11 SATELLITE EXPLORER 12 SATELLITE EXPLORER 13 SATELLITE EXPLORER 14 SATELLITE EXPLORER 15 SATELLITE EXPLORER 16 SATELLITE EXPLORER 16 SATELLITE EXPLORER 17 SATELLITE EXPLORER 18 SATELLITE
EXPLORER 19 SATELLITE
EXPLORER 20 SATELLITE
EXPLORER 22 SATELLITE

EXPLORER 23 SATELLITE EXPLORER 24 SATELLITE EXPLORER 25 SATELLITE EXPLORER 26 SATELLITE EXPLORER 32 SATELLITE EXPLORER 32 SATELLITE EXPLORER 32 SATELLITE **EXPLOSIONS** EXPLOSIVE DECOMPRESSION EXPLOSIVE DEVICES EXPLOSIVE FORMING EXPLOSIVES EXPONENTIAL FUNCTIONS **EXPONENTS** FXPOSURE EXPULSION EXTENSIONS EXTENSOMETERS EXTERNAL COMBUSTION ENGINES **EXTERNAL STORES** EXTINCTION EXTINGUISHING EXTRACTION EXTRAPOLATION EXTRASENSORY PERCEPTION EXTRATERRESTRIAL ENVIRONMENTS EXTRATERRESTRIAL LIFE EXTRATERRESTRIAL MATTER EXTRATERRESTRIAL RADIATION EXTRATERRESTRIAL RADIO WAVES EXTRAVEHICULAR ACTIVITY EXTREMELY HIGH FREQUENCIES EXTREMELY LOW RADIO FREQUENCIES EXTREMUM VALUES EXTROVERSION EXTRUDING EYE (ANATOMY) EYE DISEASES EYE DOMINANCE EYE EXAMINATIONS EYE MOVEMENTS EYE PROTECTION EYEPIECES EYRING THEORY

FERMENTATION F REGION FERMI SURFACES F 1 REGION **FERMIONS** F 2 REGION 2 AIRCRAFT 4 AIRCRAFT FERMIUM FERRANTI MERCURY COMPUTER **FERRATES** 5 AIRCRAFT FERRIC ION 8 AIRCRAFT FERRIMAGNETIC MATERIALS 9 AIRCRAFT 27 AIRCRAFT **FERRIMAGNETISM** 28 HELICOPTER **FERRIMAGNETS** 28 TRANSPORT AIRCRAFT **FERRITES** F-FERROCENES 84 AIRCRAFT FERROELECTRICITY 86 AIRCRAFT FERROMAGNETIC FILMS
FERROMAGNETIC MATERIALS
FERROMAGNETIC RESONANCE 89 AIRCRAFT 94 AIRCRAFT F- 100 AIRCRAFT F- 101 AIRCRAFT F- 102 AIRCRAFT FERROMAGNETISM FERRY SPACECRAFT FERTILITY F- 102 AIRCRAFT F- 104 AIRCRAFT F- 105 AIRCRAFT F- 111 AIRCRAFT F- 114 AIRCRAFT FERTILIZATION FERTILIZERS **FETUSES** FEVER FEYNMAN DIAGRAMS F-1 ROCKET ENGINE FIAT AIRCRAFT FIAT 7002 HELICOPTER FABRICATION FABRICS FABRY-PEROT INTERFEROMETERS
FABRY-PEROT SPECTROMETERS FIBER OPTICS FIBER STRENGTH FACE (ANATOMY)
FACE CENTERED CUBIC LATTICES FIBERS FIBRILLATION FIBRIN FACILITIES FIBRINOGEN FACSIMILE COMMUNICATION FIBROBLASTS FACTOR ANALYSIS FACTORIAL DESIGN FIBROSIS FICKS EQUATION
FIDUCIARIES
FIELD ARMY BALLISTIC MISSILE DEFENSE SYS
FIELD ARMY BALLISTIC MISSILES FACTORIALS FACULAE FADING FAIL-SAFE SYSTEMS FAILURE FIELD COILS FIELD EFFECT TRANSISTORS FAIRCHILD-HILLER AIRCRAFT FIELD EMISSION
FIELD INTENSITY METERS
FIELD MODE THEORY FAIREY AIRCRAFT FAIRINGS FAITH 7 FIELD STRENGTH FALCON MISSILE FALKNER-SKAN EQUATION FIELD THEORY (ALGEBRA)
FIELD THEORY (PHYSICS) FALL ING FIELDS FIGHTER AIRCRAFT FALLOUT FAN IN WING AIRCRAFT FIGURE OF MERIT FILAMENT WINDING FANS FAR FIELDS
FAR INFRARED RADIATION
FAR ULTRAVIOLET RADIATION
FARADAY DARK SPACE
FARADAY EFFECT FILAMENTS FILES FILES (TOOLS) FILLETS FARM CROPS FILLING FAST NEUTRONS
FAST NUCLEAR REACTORS FILM BOILING FILM CONDENSATION FASTENERS FILM COOLING FILM THICKNESS FAT EMBOLISMS FATIGUE (BIOLOGY)
FATIGUE (MATERIALS) FILMS FATIGUE LIFE FATIGUE TESTING MACHINES FATIGUE TESTS FILTERS FILTRATION FINANCE FINE FATS FINE STRUCTURE FATTY ACIDS FINENESS FAULTS FINENESS RATIO FAYAL ITE FINES FD 2 AIRCRAFT FINGERS FEAR FEAR OF FLYING FINISHES FINITE DIFFERENCE THEORY **FEASIBILITY** FINLAND FEATHERING FINNED BODIES FECES FINS FEDERATIONS FIRE CONTROL FIRE CONTROL CIRCUITS FEED SYSTEMS FEEDBACK FIRE EXTINGUISHERS FIRE FIGHTING FEEDBACK AMPLIFIERS FEEDBACK CIRCUITS FIRE POINT FEEDBACK CONTROL
FEEDBACK FREQUENCY MODULATION FIRE PREVENTION **FEEDERS** FIREBALLS FIREPROOFING FEEDING (SUPPLYING) FELDSPARS FIRES FIRING (IGNITING) **FELTS** FIRST AID FEMALES FISHBOWL OPERATION FEMUR FISHES **FENCES** FISSION FISSION ELECTRIC CELLS FENCES (BARRIERS) FERMAT PRINCIPLE

FISSION PRODUCTS FISSION WEAPONS FLIP-FLOPS FLOATING FISSIONABLE MATERIALS FLOATS FISSIUM FLOCCULATING FITNESS FLOODS FITTING **FLOORS** FITTINGS FIXED POINTS (MATHEMATICS)
FIXED WINGS FLOQUET THEOREM FLORIDA FLOTATION FIXING FLOUR FIXTURES FLOUR (FOOD) FIZEAU EFFECT FLOW FLAGELLATA FLOW CHAMBERS FLAKES FLOW CHARACTERISTICS FLAKING FLOW CHARTS FLAME DEFLECTORS FLOW COEFFICIENTS FLAME HOLDERS FLOW DEFLECTION FLAME IONIZATION FLOW DIRECTION INDICATORS
FLOW DISTORTION FLAME PLATING FLAME PROBES FLOW DISTRIBUTION FLAME PROPAGATION FLOW EQUATIONS FLAME SPRAYING FLAME STABILITY FLAME TEMPERATURE FLOW GEOMETRY FLOW GRAPHS FLOW MEASUREMENT FLAMEOUT FLOW NETS FLAMES FLOW REGULATORS FLAMMABILITY FLOW RESISTANCE FLAMMABLE GASES FLOW STABILITY FLANGE WRINKLING FLOW THEORY FL ANGES FLOW VELOCITY FLAPPING FLOW VISUALIZATION FLAPPING HINGES FLOWMETERS FLAPS (CONTROL SURFACES) FLOX FLARED BODIES FLUCTUATION THEORY FLARES **FLUES** FLASH FLUID AMPLIFIERS FLASH BLINDNESS FLASH LAMPS FLUID BOUNDARIES FLUID DYNAMICS FLASH POINT FLUID FILTERS FLASH WELDING FLUID FLOW FLASHBACK FLASHING (VAPORIZING) FLUID INJECTION FLUID JETS FLUID MECHANICS FLUID POWER FLASHOVER FLASKS FLAT LAYERS FLAT PLATES FLUID ROTOR GYROSCOPES FLUID SWITCHING ELEMENTS FLUID TRANSMISSION LINES FLAT SURFACES **FLATNESS** FLUIDICS FLATTENING FLUIDIZED BED PROCESSORS **FLATWORMS** FLUIDS FLEET BALLISTIC MISSILES FLEXIBILITY FLUORESCENCE FLUORIDES FLEXIBLE BODIES FLEXIBLE WINGS FLUORINATION FLUORINE FLEXING FLUCRINE COMPOUNDS FLUCRINE ORGANIC COMPOUNDS **FLEXORS** FLICKER FLUORITE FLIGHT FLIGHT
FLIGHT ALTITUDE
FLIGHT CHARACTERISTICS
FLIGHT CLOTHING
FLIGHT CONDITIONS
FLIGHT CONTROL
FLIGHT CREWS
FLIGHT FATIGUE
FLIGHT FATIGUE
FLIGHT HAZARDS
FLIGHT HAZARDS
FLIGHT INSTRUMENTS FLUORO COMPOUNDS FLUOROAMINES FLUOROCARBONS FLUOROHYDROCARBONS FLUOROSCOPY FLUOROSILICATES FLUORPHLOGOPITE FLUORSPAR FLUSHING FLUTTER FLIGHT INSTRUMENTS FLIGHT LOAD RECORDERS FLUTTER ANALYSIS FLUX FLIGHT MECHANICS FLUX (RATE) FLUX DENSITY FLUXES FLIGHT NURSES
FLIGHT OPTIMIZATION FLIGHT PATHS FLIGHT PLANS FLIGHT RECORDERS FLYBY MISSIONS FLYING PERSONNEL FLYING PLATFORMS FLIGHT RULES
FLIGHT SAFETY
FLIGHT SIMULATION
FLIGHT SIMULATORS
FLIGHT STABILITY TESTS
FLIGHT STRESS FLYWHEELS
FM/PM (MODULATION) FOAMING FOAMS FOC I **FOCUSING** FLIGHT STRESS (BIOLOGY)
FLIGHT SURGEONS
FLIGHT TEST INSTRUMENTS
FLIGHT TEST VEHICLES
FLIGHT TESTS FOG FOIL BEARINGS FOILS FOILS (MATERIALS) FOKKER AIRCRAFT FLIGHT TIME FLIGHT TRAINING FOKKER-PLANCK EQUATION FOLDING FLIGHT VEHICLES FOLDING FIN AIRCRAFT ROCKET VEHICLE FOLDING STRUCTURES FI INT

| FOLIAGE | FRENCH SATELLITE |
|---|--|
| FOLIC ACID | FRENKEL DEFECTS FREON |
| FOOD FOOD INTAKE | FREQUENCIES |
| FORBIDDEN BANDS | FREQUENCY ANALYZERS |
| FORBIDDEN TRANSITIONS FORBUSH DECREASES | FREQUENCY ASSIGNMENT FREQUENCY COMPRESSION DEMODULATORS |
| FORCE | FREQUENCY CONTROL |
| FORCE DISTRIBUTION | FREQUENCY CONVERTERS |
| FORCE-FREE MAGNETIC FIELDS | FREQUENCY DISTRIBUTION FREQUENCY DIVIDERS |
| FORCED CONVECTION FORCED VIBRATION | FREQUENCY DIVISION MULTIPLEXING |
| FOREARM | FREQUENCY MEASUREMENT |
| FOREBODIES | FREQUENCY MODULATION FREQUENCY MODULATION PHOTOMULTIPLIERS |
| FORECASTING FOREHEAD | FREQUENCY MULTIPLIERS |
| FOREIGN BODIES | FREQUENCY RANGES |
| FOREIGN POLICY FOREIGN TRADE | FREQUENCY RESPONSE FREQUENCY SCANNING |
| FORESTS | FREQUENCY SHIFT |
| FORGING | FREQUENCY SHIFT KEYING |
| FORKS | FREQUENCY STABILITY FREQUENCY STANDARDS |
| FORM FACTORS FORMALDEHYDE | FREQUENCY SYNCHRONIZATION |
| FORMALISM | FREQUENCY SYNTHESIZERS |
| FORMAT | FRESNEL DIFFRACTION FRESNEL INTEGRALS |
| FORMATES FORMATION | FRESNEL REFLECTORS |
| FORMATIONS | FRESNEL REGION |
| FORMHYDROXAMIC ACID | FRETTING FRETTING CORROSION |
| FORMIC ACID FORMICA | FRICTION |
| FORMING TECHNIQUES | FRICTION DRAG |
| FORMS (PAPER) | FRICTION FACTOR FRICTION MEASUREMENT |
| FORMULAS FORMULAS (MATHEMATICS) | FRICTION REDUCTION |
| FORMULATIONS | FRICTIONLESS ENVIRONMENTS |
| FORSTERITE | FRIEDEL-CRAFT REACTION |
| FORTISAN (TRADEMARK) FORTRAN | FRIENDSHIP 7 FRIT |
| FORWARD SCATTERING | FROGS |
| FOSSILS | FRONTS (METEOROLOGY) |
| FOSTER THEORY FOULING | FRONTS (METEOROLOGY) FROST |
| FOULIS THEOREM | FROSTBITE |
| FOUNDATIONS | FROUDE NUMBER |
| FOUNDRIES FOUR BODY PROBLEM | FROZEN EQUILIBRIUM FLOW FROZEN FOODS |
| FOURIER ANALYSIS | FRUITS |
| FOURIER LAW | FRUSTRATION |
| FOURIER SERIES FOURIER TRANSFORMATION | FRUSTUMS FUEL CELLS |
| FOURIER-BESSEL TRANSFORMATIONS | FUEL COMBUSTION |
| FOVEA | FUEL CONSUMPTION |
| FR-1 SATELLITE FRACTIONATION | FUEL CONTAMINATION FUEL CONTROL |
| FRACTIONS | FUEL CORROSION |
| FRACTOGRAPHY | FUEL FLOW |
| FRACTURE MECHANICS FRACTURE STRENGTH | FUEL FLOW REGULATORS FUEL GAGES |
| FRACTURES (MATERIALS) | FUEL INJECTION |
| FRACTURING | FUEL OILS |
| FRAGMENTATION FRAGMENTS | FUEL PUMPS FUEL SPRAYS |
| FRAME PHOTOGRAPHY | FUEL SYSTEMS |
| FRAMES | FUEL TANK PRESSURIZATION |
| FRAMING CAMERAS FRANCE | FUEL TANKS FUEL TESTS |
| FRANCIUM | FUEL VALVES |
| FRANCK-CONDON PRINCIPLE | FUEL-AIR RATIO FUELS |
| FRAUNHOFER LINES FREDHOLM EQUATIONS | FUJITA METHOD |
| FREE ATMOSPHERE | FULL SCALE TESTS |
| FREE BOUNDARIES | FULMINATES |
| FREE CONVECTION FREE ELECTRONS | FUMES FUMIGATION |
| FREE ENERGY | FUNCTION GENERATORS |
| FREE FALL | FUNCTION SPACE |
| FREE FLIGHT FREE FLIGHT TEST APPARATUS | FUNCTIONAL ANALYSIS FUNCTIONAL INTEGRATION |
| FREE FLOW | FUNCTIONS |
| FREE JETS | FUNCTIONS (MATHEMATICS) |
| FREE MOLECULAR FLOW | FUNGI FUNGICIDES |
| FREE RADICALS FREE VIBRATION | FUNNELS |
| FREEDOM 7 | FURAN RESINS |
| FREEZING FREIGHT COSTS | FURNACES Fuselages |
| FREIGHTERS | FUSES |
| FRENCH GUIANA | FUSES (ORDNANCE) |
| | |

FUSIBILITY
FUSION
FUSION (MELTING)
FUSION WEAPONS
FUSION WELDING

| G- 1 AIRCRAFT | GASES GASKETS |
|--|---|
| G- 91 AIRCRAFT | GASOLINE |
| G- 95/4 AIRCRAFT G-222 AIRCRAFT: | GASTROINTESTINAL SYSTEM |
| GA-5 AIRCRAFT | GATES |
| GADOL INIUM | GATES (CIRCUITS) |
| GALACTIC EVOLUTION | GATES (OPENINGS) GAUGE INVARIANCE |
| GALACTIC RADIATION GALACTIC RADIO WAVES | GAUSS EQUATION |
| GALACTOK INASE | GAUSS-MARKOV THEOREM |
| GALACTOSE | GAUZE |
| GALAXIES | GEAR |
| GALERKIN METHOD | GEAR TEETH GEARS |
| GALL GALLAMINE TRIETHIODIDE | GEGENSCHEIN |
| GALLATES | GEHLENITE |
| GALLIUM | GEIGER COUNTERS |
| GALLIUM ALLOYS | GELATINS |
| GALLIUM ANTIMONIDES | GELATION GELLED PROPELLANTS |
| GALLIUM ARSENIDE LASERS GALLIUM ARSENIDES | GELLED ROCKET PROPELLANTS |
| GALLIUM COMPOUNDS | GELS |
| GALLIUM PHOSPHIDES | GEMINI B SPACECRAFT |
| GALLIUM SELENIDES | GEMINI FLIGHTS |
| GALVANIC SKIN RESPONSE | GEMINI PROJECT GEMINI SPACECRAFT |
| GALVANOMAGNETIC EFFECTS GALVANOMETERS | GEMINI 4 FLIGHT |
| GAME THEORY | GEMINI 5 FLIGHT |
| GAMETOCYTES | GEMINI 6 FLIGHT |
| GAMMA FUNCTION | GEMINIO METEOROIDS |
| GAMMA GLOBULIN | GENERAL AVIATION AIRCRAFT GENERAL DYNAMICS AIRCRAFT |
| GAMMA RAY BEAMS GAMMA RAYS | GENERALIZATION (PSYCHOLOGY) |
| GANGLIA | GENERATION |
| GANTRY CRANES | GENERATORS |
| GAPS | GENETIC CODE |
| GARBAGE | GENETICS GENIE ROCKET VEHICLE |
| GARMENTS | GENITOURINARY SYSTEM |
| GARNETS GAS ANALYSIS | GEOCENTRIC COORDINATES |
| GAS BAGS | GEOCHEMISTRY |
| GAS BEARINGS | GEOCHRONOLOGY |
| GAS CHROMATOGRAPHY | GEOCORONAL EMISSIONS |
| GAS COMPOSITION | GEOCYCLOTRONS GEODESY |
| GAS COOLED REACTORS GAS COOLING | GEODETIC COORDINATES |
| GAS DENSITY | GEODETIC SATELLITES |
| GAS DISCHARGE TUBES | GEODETIC SURVEYS |
| GAS DISCHARGES | GEODIMETERS |
| GAS DISSOCIATION | GEOELECTRICITY GEOGRAPHY |
| GAS DYNAMICS GAS EVOLUTION | GEOIDS |
| GAS EXCHANGE | GEOLOGICAL FAULTS |
| GAS EXPANSION | GEOLOGY |
| GAS EXPLOSIONS | GEOMAGNETIC HOLLOW |
| GAS FLOW | GEOMAGNETIC LATITUDE GEOMAGNETIC MICROPULSATIONS |
| GAS GENERATORS GAS GUNS | GEOMAGNETIC PULSATIONS |
| GAS HEATING | GEOMAGNETISM |
| GAS INJECTION | GEOMETRY |
| GAS IONIZATION | GEOMORPHOLOGY GEOPHYSICAL OBSERVATORIES |
| GAS JETS | GEOPHYSICAL OBSERVATORIES |
| GAS LASERS GAS LUBRICANTS | GEOPHYSICS |
| GAS MASERS | GEOPOTENTIAL |
| GAS METERS | GEOPOTENTIAL HEIGHT |
| GAS MIXTURES | GEORGIA |
| GAS PIPES | GEOSTROPHIC WIND GEOTROPISM |
| GAS POCKETS GAS PRESSURE | GERDIEN CONDENSERS |
| GAS REACTORS | GERIATRICS |
| GAS SPECTROSCOPY | GERMANATES |
| GAS STREAMS | GERMANIDES |
| GAS TRANSPORT | GERMANIUM GERMANIUM ALLOYS |
| GAS TUBES GAS TUNGSTEN ARC WELDING | GERMANIUM ANTIMONIDES |
| GAS TURBINE ENGINES | GERMANIUM CHLORIDES |
| GAS TURBINES | GERMANIUM COMPOUNDS |
| GAS VALVES | GERMANIUM DIODES GERMANIUM OXIDES |
| GAS VISCOSITY | GERMANY |
| GAS WELDING GAS-GAS INTERACTIONS | GERMINATION |
| GAS-ION INTERACTIONS | GERONTOLOGY |
| GAS-LIQUID INTERACTIONS | GESTALT THEORY |
| GAS-METAL INTERACTIONS | GETOL AIRCRAFT |
| GAS-SOLID INTERFACES | GETTERS GEYSERS |
| GASEOUS DIFFUSION GASEOUS FISSION REACTORS | GHOSTS |
| GASEOUS ROCKET PROPELLANTS | GIACOBINI-ZINNER COMET |
| GASEOUS SELF-DIFFUSION | GIANT STARS |
| | |

GIBBERELL INS GRAVELS GIBBS ADSORPTION EQUATION GRAVIMETERS GIBBS EQUATIONS GRAVIMETRY GIBBS FREE ENERGY GIBBS PHENOMENON **GRAVIRECEPTORS** GRAVITATION GIBBS-HELMHOLTZ EQUATIONS
GIMBALLESS INERTIAL NAVIGATION GRAVITATION THEORY GRAVITATIONAL COLLAPSE GRAVITATIONAL CONSTANT GRAVITATIONAL EFFECTS GIMBALS GIRDER WEBS GIRDERS GRAVITATIONAL FIELDS GRAVITY GRADIENT SATELLITES
GRAVITY WAVES GIRDLES. GLACIERS GLAC IOLOGY GRAY GAS GLANDS GREASES GLANDS (ANATOMY) GLANDS (SEALS) GREAT BRITAIN GREAT CIRCLES GREB SATELLITES
GREB 5 SATELLITE GLARE GLASS GLASS COATINGS GREECE GLASS ELECTRODES GLASS FIBERS GREEN FUNCTION GREENHOUSE EFFECT **GLASSWARE** GREEN! AND GLAUCOMA GRENADES GLAZES GRIDS GRIFFITH CRACK GLIDE LANDINGS GLIDE PATHS GRIGNARD REACTIONS **GLIDERS** GRINDING GLIDING GRINDING (COMMINUTION)
GRINDING (MATERIAL REMOVAL)
GRINDING MACHINES GLINT GLOBAL TRACKING NETWORK **GLOBES** GRINDING MILLS GLOBULES GRIT GROOVES **GLOBUL INS** GLOMERULUS GROOVING GLOTTIS GROUND BASED CONTROL GROUND CREWS GROUND EFFECT GLOVES GLOW DISCHARGES GLUCOSE GROUND EFFECT MACHINES GLUCOSIDES GROUND HANDLING
GROUND OPERATIONAL SUPPORT SYSTEM GLUES GLUTAMATES GROUND SPEED GLUTAMIC ACID GROUND SQUIRRELS GLUTAMINE GROUND STATE GLUTATHIONE GROUND STATIONS **GLYCERIDES** GROUND SUPPORT EQUIPMENT GROUND SUPPORT SYSTEMS GROUND TESTS GLYCEROLS GLYCINE GLYCOGENS GROUND TRACKS
GROUND WAVE PROPAGATION GLYCOLS GLYCOLYSIS GROUND-AIR-GROUND COMMUNICATIONS GROUND-AIR-GROUND (
GROUP DYNAMICS
GROUP THEORY
GROUP VELOCITY
GROUP 18 COMPOUNDS
GROUP 28 COMPOUNDS
GROUP 38 COMPOUNDS
GROUP 38 COMPOUNDS GNEISS GNOTOBIOTICS GOAL THEORY GOALS GUATS GOGGLES GOLAY DETECTOR CELLS GROUP 38 COMPOUNDS GROUP 48 COMPOUNDS GROUP 48 COMPOUNDS GROUP 54 COMPOUNDS GROUP 58 COMPOUNDS GOLO GOLD ALLOYS
GOLD COATINGS
GOLD ISOTOPES
GOLD 198
GOMPERTZ CURVES GROUP 6A COMPOUNDS GROUP 6B COMPOUNDS GROUP 7B COMPOUNDS GROUP 8 COMPOUNDS GONADS **GONDOL AS** GONIOMETERS GROUPS GORES GROUT **GOVERNMENTS** GROWTH GRUMMAN AIRCRAFT GRUNEISEN CONSTANT GR ADE GRADIENTS GRAEFF CALCULUS GUANETHIDINE GRAFTING GUANIDINES GRAIN BOUNDARIES **GUANINES** GRAINS (FOOD) GUARDS (SHIELDS)
GUERRILLAS GRAMMARS GUIDANCE (MOTION)
GUIDANCE SENSORS GRANITE GRANTS GUIDE VANES GRANULAR MATERIALS GUIDED MISSILE SUBMARINES GRAPHIC ARTS GUINEA PIGS GULF STREAM GULFS GRAPHITIZATION GRAPHOLOGY GULLIVER PROGRAM GRAPHS (CHARTS) GRASHOF NUMBER GUMS (SUBSTANCES) GUN LAUNCHERS GUN PROPELLANTS GRASSES GRASSHOPPER HELICOPTER **GUN TURRETS** GRASSHOPPERS **GUNFIRE** GRATINGS **GUNN EFFECT** GRATINGS (SPECTRA) **GUNNERY TRAINING**

H ALPHA LINE HEAD (ANATOMY) H BETA LINE HEAD (FLUID MECHANICS) H GAMMA LINE HEAD FLOW H LINES HEAD MOVEMENT H WAVES HEADACHE H- 17 HELICOPTER HEADERS H- 25 HELICOPTER HEALING H- 43 HELICOPTER HEALTH H-1 ENGINE HEALTH PHYSICS RESEARCH REACTOR H-126 AIRCRAFT HABITABILITY HEARING HEART HABITS HEART DISEASES HABITUATION (LEARNING) HEART FUNCTION
HEART MINUTE VOLUME
HEART RATE HAFNIUM HAFNIUM ALLOYS HAFNIUM CARBIDES HEARTHS HAFNIUM COMPOUNDS HEAT HAFNIUM IODIDES HEAT BALANCE HAFNIUM OXIDES HEAT BUDGET HEAT EXCHANGERS HEAT FLUX HAIL HATR HEAT FLUX
HEAT GENERATION
HEAT MEASUREMENT
HEAT OF COMBUSTION
HEAT OF FORMATION
HEAT OF SOLUTION
HEAT OF VAPORIZATION HALDEN BOILING WATER REACTOR HALF CONES HALF PLANES HALF SPACES HALIDES HAL ITES HEAT PUMPS HEAT RADIATORS HALL ACCELERATORS HALL EFFECT HEAT RESISTANT ALLOYS HALL GENERATORS HEAT SHIELDING HEAT SINKS HALLAM NUCLEAR POWER FACILITY **HALLUCINATIONS** HEAT SOURCES HEAT STORAGE HALOGEN COMPOUNDS HALOGENATION HEAT STROKE HEAT TOLERANCE HALOGENS HALOPHILES HEAT TRANSFER HEAT TRANSFER COEFFICIENTS HEAT TRANSMISSION HALOS HALPHEN METHOD
HAMBURGER AIRCRAFT
HAMILTON-JACOBI EQUATION
HAMILTONIAN FUNCTIONS HEAT TREATMENT HEATERS HEATING HAMMERHEAD CONFIGURATION HEATING EQUIPMENT HAMMERS **HEAVING HAMSTERS** HEAVY ELEMENTS HEAVY IONS HEAVY NUCLEI HAND (ANATOMY)
HANDBOOKS HANDEDNESS HEAVY WATER HANDICAPS HEAVY WATER COMPONENTS TEST REACTORS HEAVY WATER REACTORS HANDLES
HANDLEY PAGE AIRCRAFT
HANDLING EQUIPMENT HE I GHT HEINKEL AIRCRAFT HANDWR IT ING HEISENBERG THEORY HANFORD REACTORS HELICAL ANTENNAS HANGARS **HELICAL FLOW** HANKEL FUNCTIONS HANSEN LUNAR THEORY HELICAL INDUCERS
HELICAL WINDINGS
HELICOPTER CONTROL
HELICOPTER DESIGN HARDENERS HARDENING HARDENING (MATERIALS) HELICOPTER ENGINES
HELICOPTER PERFORMANCE
HELICOPTER PROPELLER DRIVE
HELICOPTER WAKES HARDENING (SYSTEMS) HARDNESS HARDNESS TESTS HARDWARE HELICOPTERS HARLETON METEORITE HARMONIC ANALYSIS HARMONIC EXCITATION HELIO AIRCRAFT **HELIOMETERS HELIPORTS** HARMONIC FUNCTIONS HEL TTRONS HARMONIC GENERATIONS
HARMONIC GENERATORS
HARMONIC MOTION
HARMONIC OSCILLATION HEL IUM HELIUM AFTERGLOW HELIUM ATOMS **HELIUM COMPOUNDS** HARMONIC OSCILLATORS HARMONIC RADIATION **HELIUM FILM** HELIUM IONS HARMONICS HELIUM ISOTOPES HARNESSES HELIUM PLASMA HARTMANN FLOW HELIUM HARTMANN NUMBER HELIUM 3 HARTREE APPROXIMATION
HARVARD RADIO METEOR PROJECT
HASTELLOY (TRADEMARK) HELLMANN-FEYNMAN THEOREM HELMETS HELMHOLTZ EQUATIONS HATCHES HELMHOLTZ VORTICITY EQUATION HAUL ING HEMATITE I I A WAH HEMATOCRIT HAWK MISSILE HEMATOCRIT RATIO HAWKER SIDDELEY AIRCRAFT HAZARDS HEMATOLOGY HEMATOPOIESIS HAZE HEMATOPOIETIC SYSTEM HC-3 HELICOPTER HEMATURIA HE-211 AIRCRAFT HEMISPHERE CYLINDER BODIES

| HEMISPHERES | HIGH TEMPERATURE PROPELLANTS |
|--|---------------------------------|
| HEMISPHERICAL SHELLS | HIGH TEMPERATURE RESEARCH |
| | HIGH TEMPERATURE TESTS |
| HEMOCYTES | HIGH THRUST |
| HEMODYNAMIC RESPONSES | |
| HEMODYNAMICS | HIGH VACUUM |
| HEMOGLOB IN | HIGH VACUUM ORBITAL SIMULATOR |
| HEMOLYSIS | HIGH VOLTAGES |
| HEMORRHAGES | HIGHLANDS |
| | HIGHWAYS |
| HEMOSTATICS | HILBERT SPACE |
| HENRY LAW | |
| HEPARINS | HILBERT TRANSFORMATION |
| HEPTADIENE | HILL DETERMINANT |
| | HILL LUNAR THEORY |
| HEPTANES | HILL METHOD |
| HERCULES ENGINE | |
| HERCULES NOVA | HILLER AIRCRAFT |
| HEREDITY | HILLER 1098 CONVERTAPLANE |
| HERING-BREVER REFLEX | HILLER 1123 HELICOPTER |
| | HILSCH TUBES |
| HERMETIC SEALS | |
| HERMITIAN POLYNOMIAL | HIMALAYAS |
| HERO REACTOR | HINGES |
| HERTZSPRUNG-RUSSELL DIAGRAM | HIPPOCAMPUS |
| HERZBERG BANDS | HIPPURIC ACID |
| | HISS |
| HETEROCYCLIC COMPOUNDS | |
| HETERODYNING | HISTAMINES |
| HETEROGENEITY | HISTIDINE |
| HETEROPHORIA | HISTOGRAMS |
| | HISTOLOGY |
| HETEROSPHERE | HISTORIES |
| HETEROTROPHS | |
| HETEROTROPIA | HL-10 REENTRY VEHICLE |
| HEURISTIC METHODS | HMX |
| HEXADIENE | HODGKINSONITE |
| HEXAGONAL CELLS | HODOGRAPHS |
| | HOHLRAUMS |
| HEXAGONS | |
| HEXAHEDRITE | HOLDERS |
| HEXAMETHONIUM | HOLDING |
| HEXAMETHYLENETETRAMINE | HOLE DISTRIBUTION |
| | HOLE DISTRIBUTION (ELECTRONICS) |
| HEXANITROSTILBENE /HNST/ | |
| HEXENES | HOLE DISTRIBUTION (MECHANICS) |
| HEXOGENES (TRADEMARK) | HOLE MOBILITY |
| HEXOKINASE | HOLES |
| HEXOSES | HOLES (ELECTRON DEFICIENCIES) |
| | HOLLOW |
| HEXYL COMPOUNDS | |
| HFB-320 AIRCRAFT | HOLMIUM |
| HH-43 HELICOPTER | HOLOGRAPHY |
| HI-LO IGNITERS | HOMEOSTASIS |
| HIBERNATION | HOMEOTHERMS |
| | HOMING |
| HIERARCHIES | |
| HIGH ACCELERATION | HOMING DEVICES |
| HIGH ALT TARGET AND BACKGROUND MEASUREMENT | HOMODYNE RECEPTION |
| HIGH ALTITUDE | HOMOGENEITY |
| HIGH ALTITUDE BALLOONS | HOMOGENEOUS TURBULENCE |
| | HOMOGENI ZI NG |
| HIGH ALTITUDE BREATHING | · · |
| HIGH ALTITUDE ENVIRONMENTS | HOMOLOGY |
| HIGH ALTITUDE NUCLEAR DETECTION | HOMOMORPHISMS |
| HIGH ALTITUDE PRESSURE | HOMOSPHERE |
| HIGH ALTITUDE TESTS | HOMOTOPY THEORY |
| | HOMOTROPY |
| HIGH ASPECT RATIO | |
| HIGH CURRENT | HONEST JOHN ROCKET VEHICLE |
| HIGH ENERGY ELECTRONS | HONEYCOMB CORES |
| HIGH ENERGY FUELS | HONEYCOMB STRUCTURES |
| HIGH ENERGY INTERACTIONS | HONEYWELL ADEPT COMPUTER |
| | HONING |
| HIGH ENERGY OXIDIZERS | |
| HIGH ENERGY PROPELLANTS | HOOKES LAW |
| HIGH FIELD MAGNETS | HOOKS |
| HIGH FLUX ISOTOPE REACTORS | HOOPS |
| HIGH FREQUENCIES | HOPCALITE (TRADEMARK) |
| HIGH GAIN | HOPPERS |
| | HORIZON |
| HIGH GRAVITY ENVIRONMENTS | |
| HIGH IMPULSE | HORIZON SCANNERS |
| HIGH PASS FILTERS | HORIZONTAL FLIGHT |
| HIGH POLYMERS | HORIZONTAL SPACECRAFT LANDING |
| HIGH PRESSURE | HORIZONTAL TAIL SURFACES |
| | HORMONE METABOLISMS |
| HIGH PRESSURE OXYGEN | |
| HIGH RESISTANCE | HORMONES |
| HIGH RESOLUTION | HORN ANTENNAS |
| HIGH RESOLUTION COVERAGE ANTENNAS | HORNS |
| | HORSEPOWER |
| HIGH SPEED | |
| HIGH SPEED CAMERAS | HORSES |
| HIGH STRENGTH | HOSES |
| HIGH STRENGTH ALLOYS | HOSPITALS |
| | HOT CATHODES |
| HIGH STRENGTH STEELS | |
| HIGH TEMPERATURE | HOT ELECTRONS |
| HIGH TEMPERATURE AIR | HOT MACHINING |
| HIGH TEMPERATURE ENVIRONMENTS | HOT PRESSING |
| HIGH TEMPERATURE FLUIDS | HOT STARS |
| | |
| HIGH TEMPERATURE GASES | HOT SURFACES |
| HIGH TEMPERATURE LUBRICANTS | HOT WATER ROCKET ENGINES |
| HIGH TEMPERATURE NUCLEAR REACTORS | HOT WEATHER |
| HIGH TEMPERATURE PLASMA | |
| HIVE TERFERMIONE FEMORE | HUI WUKKING |
| UTCH TEMPERATURE DIACMAC | HOT WORKING |
| HIGH TEMPERATURE PLASMAS | HOT-WIRE ANEMOMETERS |

HOT-WIRE FLOWMETERS HYDROGEN OXYGEN FUEL CELLS HOTSHOT WIND TUNNELS HYDROGEN PERCHLORATE HOUND DOG MISSILE HYDROGEN PEROXIDE HYDROGEN PLASMA HOUSTNGS HOVERCRAFT GROUND EFFECT MACHINES HYDROGEN RECOMBINATIONS HOVER ING HYDROGEN SULFIDE HOVERING ROCKET VEHICLES HYDROGEN 4 HOVERING STABILITY HYDROGENATION HOWITZERS **HYDROGENOLYSIS** HP-115 AIRCRAFT HS-748 AIRCRAFT HYDROGENOMONAS HYDROGEOLOGY HUBS HYDROGRAPHY HUECKEL THEORY HYDROLOGY HUGHES AIRCRAFT HYDROLYSIS HUGONIOT EQUATION OF STATE HYDROMECHANICS HYDROMETALLURGY HULLS (STRUCTURES) HUM HYDROMETEOROLOGY HUMAN BEHAVIOR HYDROMETERS HUMAN BEINGS HYDRONIUM IONS HUMAN BODY HYDROPHONES HUMAN CENTRIFUGES HYDROPLANES (SURFACES) HYDROPLANES (VEHICLES) HUMAN FACTORS ENGINEERING HUMAN FACTORS LABORATORIES HUMAN PATHOLOGY HYDROPLANING HYDROPONICS HUMAN PERFORMANCE HYDROSPINNING HUMAN REACTIONS HUMAN TOLERANCES HUMAN WASTES HYDROSTATIC PRESSURE HYDROSTATICS HYDROSULFITES HUMASON COMET HYDROTHERMAL CRYSTAL GROWTH HUMERUS HYDROXIDES HUMIDITY HYDROXYCORTICOSTEROID HUMIDITY MEASUREMENT HYDROXYL COMPOUNDS HUNGARY HYDROXYLAMINE SULFATE
HYDROXYLAMMONIUM PERCHLORATES **HURRICANES** HUYGENS PRINCIPLE HVITTIS CHONDRITE HYGIENE HYGROMETERS HYBRID COMPUTERS HYGROSCOPICITY HYBRID PROPELLANT ROCKET ENGINES
HYBRID PROPULSION
HYBRID ROCKET ENGINES HYLA-STAR ROCKET VEHICLE HYLLERAAS COORDINATES HYOSCINE HYPERBOLAS HYDRATES HYPERBOLIC COORDINATES HYPERBOLIC FUNCTIONS
HYPERBOLIC NAVIGATION
HYPERBOLIC REENTRY
HYPERBOLIC SYSTEMS
HYPERBOLIC TRAJECTORIES HYDRATION HYDRAULIC ANALOGIES HYDRAULIC CONTROL
HYDRAULIC EQUIPMENT
HYDRAULIC EQUIPMENT
HYDRAULIC JETS
HYDRAULIC JETS
HYDRAULIC SHOCK
HYDRAULIC TEST TUNNELS HYPERCAPNIA HYPERFINE STRUCTURE HYPERGEOMETRIC FUNCTIONS **HYDRAULICS** HYPERGLYCEMIA HYDRAZIDES HYPERGOLIC ROCKET PROPELLANTS HYDRAZINE BORANE HYDRAZINE ENGINES HYDRAZINE NITRATE HYPERNEA HYPERNUCLEI **HYPERONS** HYDRAZINE NITROFORM HYDRAZINE PERCHLORATES HYPEROPIA HYPEROXIA HYDRAZINES HYPERPLANES HYDRAZINIUM COMPOUNDS HYPERPNEA HYDRAZOIC ACID **HYPERSOMNIA HYDRAZONES** HYPERSONIC AIRCRAFT
HYPERSONIC BOUNDARY LAYER
HYPERSONIC COMBUSTION
HYPERSONIC FLIGHT HYDRAZONIUM COMPOUNDS HYDRIDES HYDROBALL ISTICS HYPERSONIC FLIGHT
HYPERSONIC FLOW
HYPERSONIC FORCES
HYPERSONIC GLIDERS
HYPERSONIC HEAT TRANSFER
HYPERSONIC NUZZLES
HYPERSONIC REENTRY
HYPERSONIC SPEED
HYPERSONIC SPEED
HYPERSONIC TEST APPARATUS
HYPERSONIC TEST APPARATUS HYDROBORATION HYDROBROMIDES HYDROCARBON COMBUSTION
HYDROCARBON FUELS
HYDROCARBON POISONING
HYDROCARBONS HYDROCHLORIC ACID HYDROCHLORIDES HYDRODYNAMIC EQUATIONS HYDRODYNAMICS HYDROELASTICITY
HYDROFLUORIC ACID
HYDROFOIL CRAFT
HYDROFOIL OSCILLATIONS HYPERSONIC VEHICLES
HYPERSONIC WAKES **HYPERSONICS** HYPERSPACES HYPERSPHERES HYDROFOILS HYDROFORMING HYPERTENSIN HYDROGEN HYPERTENSION HYDROGEN ATOMS HYPERTHERMIA HYDROGEN AZIDES HYDROGEN BONDS HYPERVELOCITY HYPERVELOCITY FLOW HYPERVELOCITY GUNS
HYPERVELOCITY IMPACT
HYPERVELOCITY LAUNCHERS
HYPERVELOCITY WIND TUNNELS HYDROGEN COMPOUNDS HYDROGEN CYANIDES HYDROGEN FUELS HYDROGEN IONS HYDROGEN ISOTOPES HYDROGEN OXYGEN ENGINES **HYPERVENTILATION**

HYPERVOLEMIA
HYPNOSIS
HYPOCAPNIA
HYPODERMIS
HYPOBLASTICITY
HYPOBLYCEMIA
HYPOTENSION
HYPOTENSION
HYPOTHALAMUS
HYPOTHERMIA
HYPOTHESES
HYPOTHESES
HYPOTONIA
HYPOTHESES
HYPOTONIA
HYPOXEMIA
HYPOXIA
HYPOXIA
HYPOXIA
HYPOXIA
HYPOSIERS
HYSTERESIS

I BEAMS IMPLOSIONS IAPETUS IMPREGNATING IAPETUS
IBM COMPUTERS
IBM 650 COMPUTER
IBM 704 COMPUTER
IBM 709 COMPUTER IMPROVEMENT IMPULSE GENERATORS IMPULSES IMPURITIES IBM 1401 COMPUTER 'N-FLIGHT MONITORING INCANDESCENCE INCENDIARY AMMUNITION IBM 1410 COMPUTER IBM 1620 COMPUTER IBM 7040 COMPUTER INCIDENCE INCIDENT RADIATION IBM 7044 COMPUTER IBM 7070 COMPUTER INC INERATORS IBM 7074 COMPUTER INCLINATION IBM 7090 COMPUTER IBM 7094 COMPUTER ICARUS ASTERDID INCLUSIONS INCOHERENCE INCOHERENT SCATTERING ICE INC OME ICE FORMATION INCOMPATIBILITY ICE NUCLEI INCOMPRESSIBILITY INCOMPRESSIBLE FLOW ICE PREVENTION ICE REPORTING INCOMPRESSIBLE FLUIDS INCONEL (TRADEMARK) ICEBERGS ICHTHYOLOGY INCREASING I COS AHEDRONS INDENE IDAHO INDENTATION IDEAL FLUIDS IDEAL GAS IDENTIFYING INDEPENDENT VARIABLES INDEXES
INDEXES (DOCUMENTATION)
INDEXES (RATIOS) IDENTITIES IDLERS INDIA IGNEOUS ROCKS INDIAN OCEAN **IGNITERS** INDICATING INSTRUMENTS INDICATION IGNITION IGNITION LIMITS INDICATORS IGNITION SYSTEMS
IGNITION TEMPERATURE INDIUM INDIUM ALLOYS IGNITRONS INDIUM ANTIMONIDES INDIUM ARSENIDES INDIUM COMPOUNDS IL-14 AIRCRAFT IL-28 AIRCRAFT IL-62 AIRCRAFT INDIUM PHOSPHATES ILLITE INDIUM PHOSPHIDES ILLUMINANCE INDIUM SULFIDES
INDIUM TELLURIDES ILLUMINATING ILLUMINATION INDOLES ILLUMINATORS INDUCTANCE ILLUSIONS INDUCTION ILMENITE INDUCTION (MATHEMATICS) ILYUSHIN AIRCRAFT INDUCTION HEATING ILYUSHIN AIRCKAFI
IMAGE CONTRAST
IMAGE CONVERTERS
IMAGE CORRELATORS
IMAGE DISSECTOR TUBES INDUCTORS INDUSTRIAL PLANTS INDUSTRIAL SAFETY INDUSTRIES IMAGE FILTERS INCLASTIC COLLISIONS
INCLASTIC SCATTERING IMAGE FURNACES IMAGE INTENSIFIERS IMAGE ORTHICONS INEQUALITIES INERT ATMOSPHERE IMAGE TRANSDUCERS INERTIA IMAGE TUBES
IMAGE VELOCITY SENSORS INERTIA PRINCIPLE INERTIAL COORDINATES
INERTIAL GUIDANCE IMAGERY IMAGES INERTIAL NAVIGATION IMAGING TECHNIQUES INERTIAL PLATFORMS INERTIAL REFERENCE SYSTEMS IMBEDDINGS IMBEDDINGS (MATHEMATICS) INERTIALESS STEERABLE ANTENNAS IMIDES INFARCTION IMINES INFECTIOUS DISEASES **IMMOBILIZATION** INFERENCE IMMUNITY INFILTRATION
INFINITE SPAN WINGS
INFINITY IMMUNOL DGY IMP IMPACT INFLATABLE GLIDERS IMPACT ACCELERATION IMPACT DAMAGE INFLATABLE HYPERSONIC VEHICLES INFLATABLE SPACECRAFT INFLATABLE STRUCTURES IMPACT LOADS
IMPACT PREDICTION
IMPACT RESISTANCE
IMPACT STRENGTH
IMPACT TESTING MACHINES INFLATING INFLECTION POINTS INFLUENCE COEFFICIENT INFLUENZA IMPACT TESTS
IMPACT TOLERANCES INFORMATION INFORMATION RETRIEVAL INFORMATION THEORY INFRARED ASTRONOMY INFRARED DETECTORS INFRARED FILTERS IMPACTORS IMPAIRMENT IMPEDANCE IMPEDANCE MATCHING IMPEDANCE MEASUREMENTS INFRARED INSPECTION IMPEDANCE PROBES INFRARED INSTRUMENTS INFRARED LASERS IMPELLERS IMPINGEMENT INFRARED PHOTOGRAPHY INFRARED RADIATION IMPLANTATION IMPLICATION INFRARED REFLECTION

INTERCEPTION INFRARED SCANNERS INTERCEPTORS INFRARED SPECTRA INFRARED SPECTROMETERS
INFRARED SPECTROPHOTOMETERS
INFRARED SPECTROSCOPY
INFRARED TRACKING INTERCOM 1000 COMPUTER INTERCONTINENTAL BALLISTIC MISSILES
INTERCRANIAL CIRCULATION
INTERFACE STABILITY INTERFACES INFRASONIC FREQUENCIES INTERFACIAL TENSION INGESTION
INGESTION (BIOLOGY)
INGESTION (ENGINES) INTERFERENCE INTERFERENCE DRAG INTERFERENCE FACTOR TABLE INTERFERENCE GRATING INCOTS INGREDIENTS INTERFERENCE LIFT INHABITANTS INTERFEROMETERS INHIBITION
INHIBITION (PSYCHOLOGY) INTERFEROMETRY INTERGALACTIC MEDIA
INTERGRANULAR CORROSION INHIBITORS INHOMOGENEITY INTERIOR BALLISTICS INHOUR EQUATION INTERLAYERS INITIATION INTERMEDIATE FREQUENCY ANDLIFIERS INITIATORS INITIATORS (EXPLOSIVES) INTERMEDIATE RANGE BALLISTIC MISSILES INTERMETALLICS INJECT TON INTERMITTENCY
INTERMITTENCY HYPOTHESIS INJECTION GUIDANCE INJECTION LASERS INTERMODULATION INJECTORS INTERMOLECULAR FORCES INJUN SATELLITES INJUN 1 SATELLITE INJUN 3 SATELLITE INTERNAL COMBUSTION ENGINES INTERNAL COMPRESSION INLETS
INTERNAL CONVERSION
INTERNAL ENERGY INJURIES INKS INTERNAL FRICTION INLET FLOW INTERNAL PRESSURE INLET NOZZLES
INLET PRESSURE
INNER RADIATION BELT INTERNATIONAL COOPERATION
INTERNATIONAL GEOPHYSICAL YEAR INTERNATIONAL GUIET SUN YEAR
INTERNATIONAL QUIET SUN YEAR
INTERNATIONAL RELATIONS
INTERNATIONAL TRADE
INTERNUCLEAR PROPERTIES INDCULATION INOCULUM INORGANIC CHEMISTRY INDRGANIC COATINGS INORGANIC COMPOUNDS INORGANIC MATERIALS INORGANIC MITRATES INORGANIC PEROXIDES INTERPHONES INTERPHUNES INTERPLANETARY COMMUNICATION INTERPLANETARY DUST INTERPLANETARY FLIGHT INORGANIC SULFIDES INTERPLANETARY GAS INOSITOLS INTERPLANETARY GAS
INTERPLANETARY MAGNETIC FIELDS
INTERPLANETARY MEDIUM
INTERPLANETARY NAVIGATION
INTERPLANETARY SPACE
INTERPLANETARY TRAJECTORIES
INTERPLANETARY TRAJECTORIES
INTERPLANETARY TRANSFER ORBITS INPUT INSECTICIDES INSECTS INSERTION INSERTION LOSS INSERTS INSOLATION INTERPOLATION THEORNIA INTERPRETATION INSPECTION INTERROGATION INSPECTOR SATELLITE INTERRUPTION INSPIRATION INSTALLATION MANUALS INTERSECTIONS INTERSERVICE DATA EXCHANGE PROGRAM INTERSTELLAR COMMUNICATION **INSTALLING** INSTITUTIONS INTERSTELLAR GAS INSTRUCTORS INSTRUCTORS
INSTRUMENT APPROACH
INSTRUMENT COMPENSATION
INSTRUMENT ERRORS
INSTRUMENT FLIGHT RULES
INSTRUMENT LANDING SYSTEMS
INSTRUMENT ORIENTATION
INSTRUMENT PACKAGES INTERSTELLAR MAGNETIC FIELDS INTERSTELLAR MATTER INTERSTELLAR RADIATION INTERSTELLAR SPACE INTERSTELLAR TRAVEL INTERSTICES INTERSTITIALS INTERVALS INSTRUMENT RECEIVERS INTERVERTEBRAL DISKS INSTRUMENT TRANSFORMERS INSTRUMENT TRANSMITTERS INTESTINES INTOXICATION INSTRUMENTS INTRACRANIAL CAVITY
INTRACRANIAL PRESSURE INSULATED STRUCTURES INSULATION INTRAMOLECULAR STRUCTURES INSULATORS INTRAOCULAR PRESSURE INSULIN INTRAVASCULAR SYSTEM INTRAVENOUS PROCEDURES INTAKE SYSTEMS INTEGERS INTROVERSION INTEGRAL CALCULUS INTRUSION INTEGRAL EQUATIONS
INTEGRAL TRANSFORMATIONS INVARIANCE INVARIANT IMBEDDINGS INTEGRATED CIRCUITS
INTEGRATED MISSION CONTROL CENTER INVENTIONS INVENTORIES INTEGRATORS INVENTORY CONTROLS INVERSIONS INTEGRITY INTELLECT INVERTEBRATES INTELL IGENCE INVERTERS INTELLIGIBILITY INVESTIGATION INTENSIFIERS INVESTMENT INVESTMENT CASTING INTENSITY INTERACTIONS INVESTMENTS INTERATOMIC FORCES

INVISCID FLOW INVOLUNTARY ACTIONS IODATES IODIDES TODIMETRY IODINE IODINE
IODINE COMPOUNDS
IODINE ISOTOPES
IODINE 125
IODINE 131
IODINE 132
IODOACETIC ACID
ION ATOM INTERACTIONS
ION BEAMS ION CHARGE ION CONCENTRATION ION CURRENTS ION CYCLOTRON RADIATION
ION DENSITY (CONCENTRATION) ION DISTRIBUTION ION EMISSION ION ENGINES ION EXCHANGE MEMBRANE ELECTROLYTES
ION EXCHANGE RESINS ION EXCHANGING ION EXTRACTION ION IMPACT ION INJECTION ION IRRADIATION ION MICROSCOPES ION MOTION ION PROBES ION PRODUCTION RATES ION PROPULSION
ION PUMPS
ION RECOMBINATION ION SCATTERING ION SHEATHS ION SOURCES ION TEMPERATURE ION TRAPS (INSTRUMENTATION)
IONIC COLLISIONS
IONIC CRYSTALS IONIC DIFFUSION IONIC MOBILITY IONIC REACTIONS IONIC WAVES IONIZATION IONIZATION CHAMBERS IONIZATION COEFFICIENTS IONIZATION CROSS SECTIONS IONIZATION FREQUENCIES IONIZATION GAGES IONIZATION POTENTIALS IONIZED GASES IONIZERS IONIZING RADIATION IONOGRAMS IONOSONDES IONOSPHERE IONOSPHERE
IONOSPHERIC COMPOSITION
IONOSPHERIC CONDUCTIVITY
IONOSPHERIC CROSS MODULATION
IONOSPHERIC CURRENTS
IONOSPHERIC DISTURBANCES
IONOSPHERIC DRIFT
IONOSPHERIC ELECTRON DENSITY IONOSPHERIC ELECTRON DENSITY
IONOSPHERIC F-SCATTER PROPAGATION
IONOSPHERIC HEATING
IONOSPHERIC NOISE
IONOSPHERIC PROPAGATION IONOSPHERIC SOUNDING
IONOSPHERIC STORMS
IONOSPHERIC TEMPERATURE
IONOSPHERICS IONS IRIDESCENCE IRIDIUM IRISES (MECHANICAL APERTURES) IRON IRON ALLOYS IRON CHLORIDES IRON COMPOUNDS IRON CYANIDES IRON ISOTOPES IRON METEORITES IRON ORES IRON OXIDES IRON 57

IRON 59 IRRADIANCE IRRADIATION IRRATIONALITY IRREGULARITIES IRREVERSIBLE PROCESSES IRR IGATION IRR I TATION ISCHEMIA **ISENTROPE** ISENTROPIC PROCESSES ISIS SATELLITES ISIS-B ISIS-C ISIS-X ISL ANDS ISOBARS ISOBARS (PRESSURE) ISOCHORIC PROCESSES ISOCHROMATICS ISOCYANATES
ISOENERGETIC PROCESSES ISOLATION ISOLATORS **ISOMERIZATION ISOMERS** ISOMORPHISM ISOPHOTES ISOPHOTES
ISOPROPYL ALCOHOL
ISOPROPYL COMPOUNDS
ISOPROPYL NITRATE
ISOPYCNIC PROCESSES ISOSTASY ISOSTATIC PRESSURE ISOTENISCOPES ISOTENSOID STRUCTURES
ISOTHERMAL FLOW ISOTHERMAL LAYERS
ISOTHERMAL PROCESSES **ISOTHERMS ISOTHIOUREA** ISOTONICITY ISOTOPE EFFECT ISOTOPES ISOTOPIC LABELING ISOTOPIC SPIN ISOTROPIC MEDIA ISOTROPIC TURBULENCE ISOTROPISM LSOTROPY ISRAFI ITALY ITCHING ITERATION ITERATIVE NETWORKS ITERATIVE SOLUTION IVUNA METEORITE

J- 2 ENGINE J-33 ENGINE J-34 ENGINE J-40 ENGINE J-47 ENGINE J-57 ENGINE J-57-P-20 ENGINE J-65 ENGINE J-69-T-25 ENGINE J-71 ENGINE J-73 ENGINE J-75 ENGINE J-79 ENGINE J-85 ENGINE J-93 ENGINE JACKETS JACKS
JACKS (LIFTS)
JACOBI INTEGRAL
JACOBI MATRIX METHOD
JAGUAR ROCKET VEHICLE JAMMERS JAMMING JANUS REACTOR JANUS SPACECRAFT JAPAN JASON ROCKET VEHICLE JATO ENGINES JAVELIN ROCKET VEHICLE JEANS THEORY JERBOAS JET AIRCRAFT JET AIRCRAFT NOISE JET AMPLIFIERS JET BLAST EFFECTS JET BOUNDARIES JET CONDENSERS JET CONTROL JET ENGINE FUELS JET ENGINES
JET EXHAUST
JET FLAPS
JET FLOW JET IMPINGEMENT JET MIXING FLOW JET NOZZLES
JET PROPULSION JET PROVOST AIRCRAFT JET PUMPS JET STREAMS (METEOROLOGY) JET THRUST JET VANES **JETS** JETTISON SYSTEMS **JETTISON ING** JIGS JIM DANDY 2 REENTRY BODY JINDIVIK TARGET AIRCRAFT JODRELL BANK OBSERVATORY JOHNSTON ISLAND JOINING JOINTS (ANATOMY)
JOINTS (JUNCTIONS)
JORDAN FORM JUKDAN FURM JOSEPHSON JUNCTIONS JOUKOWSKI TRANSFORMATION JOULE-THOMSON EFFECT JOURNAL BEARINGS JOURNALS JOURNEYMAN ROCKET VEHICLE JP-4 JET FUEL
JP-6 JET FUEL **JUDGMENTS** JUICES HIMPERS JUNCTION DIODES
JUNCTION TRANSISTORS JUNCT IONS JUNCTIONS
JUNO 1 LAUNCH VEHICLE
JUNO 2 LAUNCH VEHICLE
JUNO 5 LAUNCH VEHICLE
JUPITER (PLANET)
JUPITER ATMOSPHERE
JUPITER C ROCKET VEHICLE
JUPITER MISSILE
JUPITER MESSILE
JUPITER PROLECT JUPITER PROJECT

K LINES K-MESONS K-MESONS
KA-6 SAILPLANES
KAG-3 GROUND EFFECT MACHINE
KAKUTANI THEOREM
KALMAN-SCHMIDT FILTERING KAMACITE KAMAN AIRCRAFT KAOLINITE KAON PRODUCTION KAONS KAPITZA RESISTANCE KAPOETA ACHONDRITE KAPPA ROCKET VEHICLES
KAPPA 6 ROCKET VEHICLE
KAPPA 8 ROCKET VEHICLE
KAPPA 9 ROCKET VEHICLE
KAPPA 10 ROCKET VEHICLE
KARHUNEN-LOEVE EXPANSION KARL FISCHER REAGENT KARMAN VORTEX STREET KARMAN-BODEWADT FLOW KAWASAKI AIRCRAFT KEELS KEL-F KEPLER LAWS KERATINS KERATITIS KERNEL FUNCTIONS KEROSENE KEROSENE POISONING KERR CELLS
KERR EFFECTS
KERR ELECTROOPTICAL EFFECT
KERR MAGNETOOPTICAL EFFECT KETENES KETONES KEYING KH-4 HELICOPTER KIDNEY DISEASES KIDNEYS KINEMATIC EQUATIONS KINEMATICS KINESTHESIA KINETIC ENERGY
KINETIC EQUATIONS
KINETIC FRICTION
KINETIC HEATING
KINETIC THEORY
KINETICS KIRCHHOFF LAW OF NETWORKS
KIRCHHOFF LAW OF RADIATION KIRKENDALL EFFECT KIWI B REACTORS KIWI B-1 REACTOR KIWI B-4 REACTOR KIWI REACTORS KJELDAHL METHOD KLEBSIELLA KLEIN-DUNHAM POTENTIAL KLEIN-GORDON EQUATION KLYSTRONS KNEE (ANATOMY) KNOBS KNOOP HARDNESS KNOWLEDGE KNUDSEN FLOW KNUDSEN GAGES KNURL ING KOLMOGOROFF THEORY KOLMOGOROFF-SMIRNOFF TEST KOSSEL PATTERN
KOVAR (TRADEMARK)
KREBS CYCLE
KROOK EQUATION KRYPTON KRYPTON ISOTOPES KRYPTON 85 KURILE ISLANDS KUTTA-JOUKOWSKI CONDITION

LAUNCH VEHICLE CONFIGURATIONS L-1649 AIRCRAFT LAUNCH VEHICLES L-2000 AIRCRAFT L-29 JET TRAINER LABOR LAUNCH WINDOWS LAUNCHERS LAUNCHING LABORATORIES LAUNCHING BASES LABORATORY EQUIPMENT LAUNCHING PADS LAUNCHING SITES LABRADOR LABYRINTH LABYRINTHECTOMY LAVA LACQUERS LAVAL NUMBER LACROSSE MISSILE LAW LAW (JURISPRUDENCE)
LAWRENCIUM LACTATES LACTIC ACID LAWS LACTOSE LAYERS LACUNAS LAYOUTS LAZAREV METEORITE LC CIRCUITS LADDERS LAGRANGE COORDINATES
LAGRANGE MULTIPLIERS
LAGRANGE SIMILARITY HYPOTHESIS
LAGUERRE FUNCTIONS LEACHING LEAD (METAL) LEAD ACETATES LAKES LALLEMAND CAMERAS LEAD ALLOYS LEAD CHLORIDES LEAD COMPOUNDS LEAD MOLYBOATES LAMB WAVES LAMBDA ROCKET VEHICLES LAMBDA TAURI STARS LAMBERT SURFACE LAME FUNCTIONS LEAD ORGANIC COMPOUNDS LEAD OXIDES LEAD POISONING LAME WAVE EQUATIONS LAMELLA LEAD SELENIDES LEAD SULFIDES LAMINAR BOUNDARY LAYER LAMINAR BOUNDART LAYER
LAMINAR FLOW AIRFOILS
LAMINAR HEAT TRANSFER
LAMINAR MIXING
LAMINAR WAKES LEAD TELLURIDES LEAD TITANATES LEAD TUNGSTATES LEADERSHIP LEADING EDGE SLATS LEADING EDGE SWEEP LEADING EDGES LAMINATES LANCE MISSILE LEAKAGE LAND LEARNING LAND ICE LANDAU DAMPING LANDAU FACTOR LEARNING MACHINES LEAST SQUARES METHOD LEATHER LANDING LANDING AIDS LANDING GEAR LANDING INSTRUMENTS LANDING LOADS LEAVES LEBESGUE THEOREM LECTURES LEDGES LANDING MODULES
LANDING SIMULATION
LANDING SITES
LANDING SPEED LEE WAVES LEG (ANATOMY) LEGAL LIABILITY LEGENDRE FUNCTIONS LANDMARKS LEGIBILITY LEGUMINOUS PLANTS LEIDENFROST PHENOMENON LENARD WIRE METHOD LANGEVIN FORMULA LANGUAGE PROGRAMMING LANGUAGES LENGTH LANTHANUM LANTHANUM ALLOYS
LANTHANUM CHLORIDES
LANTHANUM COMPOUNDS LENNARD-JONES GAS LENS ANTENNAS LENS DESIGN LANTHANUM FLUORIDES LENSES LENTICULAR BODIES LANTHANUM ISOTOPES LEONID METEOROIDS LANTHANUM OXIDES
LANTHANUM TELLURIDES
LAP JOINTS **LEPTONS** LESIONS LAPLACE EQUATION
LAPLACE TRANSFORMATION LETHALITY LETHARGY LEUC INE LAPSE RATE LARGOS SATELLITE LARMOR PRECESSION LEUKEMIAS LEUKOCYTES LARVAE LEUKOPENIA LEVEL LARYNX LEVEL (HORIZONTAL) LEVEL (QUANTITY) LEVELING LASER MODES LASER OUTPUTS LASERS LEVERS LATCHES LEVITATION LATENESS LATERAL CONTROL LATERAL OSCILLATION LEWIS BASE LEWIS NUMBERS LEXAN (TRADEMARK) LATERAL STABILITY LIABILITIES LATEX LIAPUNOV FUNCTIONS LIBERTY BELL 7 LATHES LATITUDE LATITUDE MEASUREMENT LIBRARIES LATTICE PARAMETERS LATTICE VIBRATIONS LIBRATION LIBRATIONAL MOTION LIBYAN DESERT LATTICES
LATTICES (MATHEMATICS) LICHENS LAUE METHOD LIE GROUPS LAUGHING LIENARD POTENTIAL LAUNCH DATES LAUNCH ESCAPE SYSTEMS LIFE (DURABILITY)

LIFE DETECTORS LIQUID COOLING LIFE RAFTS LIQUID FILLED SHELLS LIFE SCIENCES LIQUID FLOW LIFE SPAN LIQUID HELIUM LIFE SUPPORT SYSTEMS LIQUID HYDROGEN LIQUID INJECTION LIFEBOATS LIFESPAN LIQUID LASERS LIFT LIQUID LEVELS LIQUID METAL COOLED REACTORS LIFT AUGMENTATION LIFT DEVICES LIQUID METALS LIFT DRAG RATIO LIQUID NEON LIQUID NITROGEN LIQUID OXIDIZERS LIFT FANS LIFTING BODIES LIFTING REENTRY VEHICLES LIQUID OXYGEN LIFTING ROTORS LIQUID PHASES LIQUID POTASSIUM LIQUID PROPELLANT ROCKET ENGINES LIQUID ROCKET PROPELLANTS LIFTS LIGAMENTS LIGHT (VISIBLE RADIATION)
LIGHT ADAPTATION
LIGHT AIRCRAFT
LIGHT AMPLIFIERS
LIGHT BEAMS LIQUID SLOSHING LIQUID SODIUM LIQUID SURFACES LIQUID-GAS MIXTURES
LIQUID-LIQUID INTERFACES
LIQUID-SOLID INTERFACES
LIQUID-VAPOR EQUILIBRIUM LIGHT BEAMS
LIGHT ELEMENTS
LIGHT EMISSION
LIGHT GAS GUNS
LIGHT MODULATION
LIGHT SCATTERING
LIGHT SCATTERING METERS LIQUID-VAPOR INTERFACES LIQUIDS LIQUIDUS LIGHT SOURCES LISTS LITERATURE LIGHT SPEED LIGHT TRANSMISSION LITHERGOL ROCKET ENGINES LITHIASIS LIGHTHILL GAS MODEL LIGHTHILL METHOD LIGHTING EQUIPMENT LITHIUM LITHIUM ALLOYS
LITHIUM ALLOMINUM HYDRIDES
LITHIUM BORATES
LITHIUM CHLORIDES LIGHTNING LIGNIN LIMBS LIMBS (ANATOMY) LITHIUM COMPOUNDS LIMEN LITHIUM COOLED REACTOR EXPERIMENT LIMESTONE LITHIUM FLUORIDES LIMITER AMPLIFIERS LIMITER CIRCUITS LITHIUM HYDRIDES LITHIUM HYDROXIDES LITHIUM ISOTOPES LIMITS (MATHEMATICS) LITHIUM OXIDES LIMONITE LITHIUM PERCHLORATES LINCOLN EXPERIMENTAL SATELLITES LITHIUM SULFATES LINCULN EXPERIMENTAL
LINE CURRENT
LINE SHAPE
LINE SPECTRA
LINEAR ACCELERATORS
LINEAR ARRAYS LITHOGRAPHY LITHOLOGY LITTLE JOE 2 LAUNCH VEHICLE LITTLE JOHN ROCKET VEHICLE LIVER LINEAR CIRCUITS LIVERMORE POOL TYPE REACTOR LINEAR ENERGY TRANSFER (LET) LIZARDS LINEAR EQUATIONS LOAD DISTRIBUTION (FORCES) LINEAR FILTERS LINEAR PREDICTION LINEAR PROGRAMMING LOAD TESTING MACHINES LOAD TESTS LOADING LINEAR RECEIVERS LOADING MOMENTS LINEAR SYSTEMS LOADING OPERATIONS LINEAR TRANSFORMATIONS LOADING RATE LINEAR VIBRATION LOADS (FORCES) LINEARITY LOBES LINEARIZATION LOCATES SYSTEM LINEN LOCI LINES LOCKHEED AIRCRAFT LINES (GEOMETRY) LOCKHEED MODEL 18 AIRCRAFT LINES OF FORCE LING-TEMCO-VOUGHT AIRCRAFT LOCKING LOCKS LINING PROCESSES LOCKS (FASTENERS) LININGS LOCOMOTION LINKAGES LOCOMOTIVES LINKS LOFTING LINKS (MATHEMATICS) LIOUVILLE EQUATIONS LIOUVILLE THEOREM LOG PERIODIC ANTENNAS LOG SPIRAL ANTENNAS LOGARITHMIC RECEIVERS LIP READING LOGARITHMS LIPID METABOLISM LOGIC LOGIC CIRCUITS LIPIDS LIPOIC ACID LIPOPROTEINS LOGIC DESIGN LOGICAL ELEMENTS LIPS (ANATOMY) LOGISTICS LIPSCHITZ CONDITION LOGISTICS OVER THE SHORE (LOTS) CARRIER LIQUEFACTION LOKI ROCKET VEHICLE LONG RANGE WEATHER FORECASTING LONG TERM EFFECTS LIQUEFIED GASES LIQUID AIR LIQUID AIR CYCLE ENGINES LONG WAVE RADIATION LIQUID AMMONIA LIQUID ATOMIZATION LONGERONS LONGEVITY LIQUID BREATHING LONGITUDE LIQUID COOLED REACTORS LONGITUDE MEASUREMENT

LUNAR EFFECTS LONGITUDINAL CONTROL LONGITUDINAL STABILITY LUNAR ENVIRONMENT LUNAR ESCAPE DEVICES LUNAR EVOLUTION LOOP ANTENNAS LUNAR EXPLORATION LOOPS LUNAR EXPLORATION SYSTEM FOR APOLLO LORAN LUNAR FAR SIDE LORAN C LUNAR FLIGHT LUNAR GEOLOGY LORENTZ CONTRACTION LORENTZ FORCE LUNAR GRAVITATION LORENTZ GAS LUNAR GRAVITATIONAL EFFECTS LORENTZ TRANSFORMATIONS LOS ALAMOS MOLTEN PLUTONIUM REACTOR LOS ALAMOS WATER BOILER REACTOR LUNAR LANDING LUNAR LANDING MODULES LUNAR LANDING SITES LOSSES LUNAR LAUNCH LUNAR LIMB LOSSLESS EQUIPMENT LUNAR LOGISTICS LOUDNESS LUNAR LUMINESCENCE LOUDSPEAKERS LUNAR MAGNETIC FIELDS LOUISIANA LUNAR MAPS LOUNGES LOUVERS LUNAR MARIA LUNAR MOBILE LABORATORIES LOVE WAVES LUNAR MODULE LOW ALTITUDE LUNAR OBSERVATORIES LOW ASPECT RATIO LOW ASPECT RATIO WINGS LUNAR OCCULTATION LUNAR ORBIT AND LANDING SIMULATORS LUNAR ORBITAL RENDEZVOUS LOW CONCENTRATIONS LOW CONDUCTIVITY LUNAR ORBITER LOW COST LOW CURRENTS
LOW DENSITY WIND TUNNELS
LOW FREQUENCIES LUNAR ORBITS LUNAR PHASES LUNAR PHOTOGRAPHS LOW FREQUENCY BANDS LOW FREQUENCY TRANSIONOSPHERIC SATELLITES LUNAR PHOTOGRAPHY LUNAR PROBES LUNAR *PROGRAMS LOW LEVEL TURBULENCE LUNAR RADAR ECHOES LOW MOLECULAR WEIGHTS LUNAR RAYS LOW NOISE LOW DBSERVABLE REENTRY VEHICLES
LOW PASS FILTERS
LOW PRESSURE LUNAR ROVING VEHICLES LUNAR SATELLITES LUNAR SEISMOGRAPHS LUNAR SHADOW LUNAR SHELTERS LUNAR SOIL LOW RESISTANCE LOW SPEED LOW SPEED STABILITY LOW SPEED WIND TUNNELS LOW TEMPERATURE LUNAR SPACECRAFT LUNAR SURFACE VEHICLES LUNAR TEMPERATURE LOW TEMPERATURE BRAZING LUNAR TIDES LOW TEMPERATURE ENVIRONMENTS LOW TEMPERATURE PHYSICS LUNAR TOPOGRAPHY LUNAR TRAJECTORIES LOW TEMPERATURE TESTS LOW THRUST LUNG MORPHOLOGY LOW THRUST PROPULSION LUNGS LUNIK LUNAR PROBES LOW TURBULENCE LUNIK 1 LUNAR PROBE LUNIK 2 LUNAR PROBE LOW VACUUM LOW VISIBILITY LUNIK 3 LUNAR PROBE LOW VOLTAGE LOW VOLUME RAMJET ENGINES LUNIK 4 LUNAR PROBE LUNIK 9 LUNAR PROBE LUNIK 10 LUNAR PROBE LOW WEIGHT LOW WING AIRCRAFT LOWER ATMOSPHERE LUSTER LUTETIUM LOWER IONOSPHERE LUTETIUM COMPOUNDS LR-59-AJ-13 ENGINE LR-62 ENGINE **LUTETIUM ISOTOPES** LR-62-RM-2 ENGINE LR-87-AJ-3 ENGINE LUXEMBOURG EFFECT LYMAN ALPHA RADIATION LYMAN BETA RADIATION LR-87-AJ-5 ENGINE LYMAN SPECTRA LR-91-AJ-3 ENGINE LYMPH LR-91-AJ-5 ENGINE LR-99 ENGINE LUBRICANT TESTS LYMPHOCYTES LYRAE CONSTELLATION LYSERGAMIDE LUBRICANTS LUBRICATING OILS LYSERGINE LUBRICATION LYSINE LYSOGENESIS LUBRICATION SYSTEMS LYSOZYME LUGS LUMBAR REGION LUMENS LUM INA IRES LUMINANCE LUMINESCENCE LUMINOSITY LUMINOUS INTENSITY LUMPING LUNAR ATMOSPHERES LUNAR BASES LUNAR COMMUNICATION LUNAR COMPOSITION LUNAR CRATERS LUNAR CRUST LUNAR DUST LUNAR ECHOES LUNAR ECLIPSES

M REGION MAGNETIZATION M- 1 ENGINE MAGNETO-OPTICS M- 2 LIFTING BODY MAGNETOACOUSTIC WAVES M- 218 AIRCRAFT MAGNETOACOUSTICS M-46 ENGINE M-55 ENGINE MAGNETOACTIVITY MAGNET OCARD I OGRAPHY M-56 ENGINE MAGNETOELASTIC WAVES MAGNETOELECTRIC MEDIA M-57 ENGINE MA- 2 ENGINE MA- 3 ENGINE MAGNETOHYDRODYNAMIC FLOW MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOHYDRODYNAMIC SHEAR HEATING
MAGNETOHYDRODYNAMIC STABILITY
MAGNETOHYDRODYNAMIC TURBULENCE MA- 5 ENGINE MACE MISSILES MACH CONES MACH INERTIA PRINCIPLE MAGNETOHYDRODYNAMIC WAVES MACH NUMBER MAGNETOHYDRODYNAMICS MACH-ZENDER INTERFEROMETERS MAGNETOHYDROSTATICS MACHINE ORIENTED LANGUAGES MAGNETATIONICS MACHINE TOOLS MACHINE TRANSLATION MAGNETOMETERS MAGNETOPAUSE MACHINERY MAGNETORESISTIVITY MACHINING MAGNETOSONIC RESONANCE MACLAURIN SERIES MAGNETOSPHERE **MACROPHAGES** MAGNETOSPHERIC ELECTRON DENSITY MACROSCOPIC EQUATIONS MAGNETOSPHERIC INSTABILITY
MAGNETOSPHERIC ION DENSITY
MAGNETOSPHERIC PROTON DENSITY MAGAZINES (SUPPLY CHAMBERS)
MAGIC TEES MAGMA MAGNETOSTATIC AMPLIFIERS MAGNETOSTATIC FIELDS MAGNESIUM MAGNESIUM ALLOYS MAGNETOSTATICS MAGNETOSTRICTION MAGNESIUM BROMIDES MAGNESIUM CELLS MAGNETRONS MAGNESIUM COMPOUNDS MAGNETS MAGNESIUM FLUORIDES **MAGNIFICATION** MAGNESIUM GERMANATES MAGNITUDE MAGNESIUM GERMANIDES MAGNONS MAGNESIUM OXIDES MAGNUS EFFECT MAIN SEQUENCE STARS MAGNESIUM PERCHLORATES MAGNESIUM SULFATES MAINTAINABILITY MAGNESIUM TITANATES MAINTENANCE MAGNET COILS MAJORITY CARRIERS MAGNETIC AMPLIFIERS
MAGNETIC ANNULAR ARC
MAGNETIC ANNULAR SHOCK TUBES
MAGNETIC ANNULAR SHOCK TUBES
MAGNETIC CHARGE DENSITY MALAYA Maleates MALES MALFUNCTIONS MALKUS THEORY MAGNETIC CIRCUITS MALLEABILITY MAGNETIC COMPASSES
MAGNETIC CONTROL
MAGNETIC CORES
MAGNETIC DIFFUSION
MAGNETIC DIPOLES MALONONITRILE MAI TA MAMMALS MAMMARY GLANDS MAN MACHINE SYSTEMS MAGNETIC DISPERSION MAN OPERATED PROPULSION SYSTEMS MAGNETIC DISTURBANCES MANAGEMENT MAGNETIC DOMAINS
MAGNETIC EFFECTS
MAGNETIC EQUATOR
MAGNETIC FIELDS
MAGNETIC FILMS MANAGEMENT PLANNING MANDELSTAM REPRESENTATION MANDRELS MANEUVERABILITY MANEUVERABLE SPACECRAFT MAGNETIC FLUX MANEUVERS MAGNETIC FORMING MAGNETIC INDUCTION MAGNETIC LENSES MANGABEYS MANGANESE MANGANESE ALLOYS MAGNETIC MATERIALS MAGNETIC MEASUREMENT MANGANESE COMPOUNDS MANGANESE IONS
MANGANESE ISOTOPES
MANGANESE OXIDES
MANGANESE PHOSPHIDES MAGNETIC MIRRORS MAGNETIC MOMENTS MAGNETIC PERMEABILITY MAGNETIC PISTONS MAGNETIC POLES MANGANIN (TRADEMARK) MANTFOLDS MAGNETIC PROBES MANI PULATORS MAGNETIC PROPERTIES MANITO8A MANNITUBA MANNED ORBITAL LABORATORIES MANNED ORBITAL RESEARCH LABORATORIES MANNED ORBITAL TELESCOPES MAGNETIC PUMPING MAGNETIC RECORDING MAGNETIC RELAXATION MAGNETIC RESONANCE MAGNETIC RIGIDITY MANNED REENTRY MAGNETIC SHIELDING MAGNETIC SIGNALS MANNED SPACE FLIGHT MANNED SPACECRAFT MANNING THEORY MAGNETIC SIGNATURES MAGNETIC SPECTROSCOPY MANNITOL MAGNETIC STORAGE MANOMETERS MAGNETIC STORMS MAGNETIC SURVEYS MANPOWER MANUAL MAGNETIC SUSPENSION MANUAL CONTROL MAGNETIC SWITCHING MAGNETIC TAPES MAGNETIC TRANSDUCERS MANUALS MANUFACTURING MANY BODY PROBLEM MAGNETIC VARIATIONS MAP MATCHING GUIDANCE MAGNETICALLY TRAPPED PARTICLES MAPPING MAGNETITE MAPS

MAXWELL EQUATION MARAGING MAXWELL FLUIDS MARAGING STEELS MAXWELL-BOLTZMANN DENSITY FUNCTION MARGINS MAXWELL-MOHR METHOD MARTA MAYER PROBLEM MAZE LEARNING MARINE PROPULSION MARINE RUDDERS
MARINER SPACE PROBES
MARINER SPACECRAFT
MARINER 1 SPACE PROBES
MARINER 2 SPACE PROBES
MARINER 4 SPACE PROBES
MARINER 4 SPACE PROBES
MARINER PROGRAM
MARINER R 1 SPACE PROBES
MARINER R 2 SPACE PROBES
MARINER R 2 SPACE PROBES
MARINER R 1 SPACE PROBES
MARINER R 1 SPACE PROBES MARINE RUDDERS MCDONNELL AIRCRAFT MCLEOD GAGES MCMURDO SOUND MEAN MEAN FREE PATH
MEASURE AND INTEGRATION
MEASUREMENT MEASURES MEASURING INSTRUMENTS MECAMYLAMINE MECHANICAL DRIVES
MECHANICAL DRIVES
MECHANICAL ENGINEERING
MECHANICAL IMPEDANCE
MECHANICAL MEASUREMENT
MECHANICAL OSCILLATORS MARINER 11 SPACE PROBE MARK 1 REENTRY BODY
MARK 2 REENTRY BODY
MARK 3 REENTRY BODY
MARK 4 REENTRY BODY
MARK 5 REENTRY BODY MECHANICAL PROPERTIES MECHANICAL SHOCK MARK 6 REENTRY BODY MECHANICAL TWINNING MECHANICS (PHYSICS) MARK 10 REENTRY BODY MARK 11 REENTRY BODY MARK 12 REENTRY BODY MECHANISM MECHANIZATION MARKERS MECHANOGRAMS MARKETING MECHANORECEPTORS MARKING MARKOV CHAINS MARKOV PROCESSES MECLIZINE MEDIA MEDIAN (STATISTICS) MARROW MEDIASTINUM MARS MEDIATION MARS (MANNED REUSABLE SPACECRAFT) MEDICAL ELECTRONICS
MEDICAL EQUIPMENT
MEDICAL PERSONNEL
MEDICAL PHENOMENA
MEDICAL SCIENCE
MEDICAL SERVICES MARS (PLANET) MARS ATMOSPHERE MARS ENVIRONMENT MARS EXCURSION MODULE MARS PROBES MARS SURFACE MARS 1 SPACECRAFT MEDICINE MEDITERRANEAN SEA MARTENSITE MELAMINE MARTENSITIC STAINLESS STEELS MELANIN MARTIN AIRCRAFT MASER OUTPUTS MELANCIDIN MELLIN TRANSFORMS MASERS MELTING MASKING MELTING POINTS MASKS MEMBRANE STRUCTURES MASONITE (TRADEMARK) MEMBRANES MASONRY MEMORY MASS MENDELEVIUM MASS BALANCE MASS DISTRIBUTION MENINGITIS MASS FLOW MENISCI MENSTRUATION MASS FLOW FACTORS MENTAL HEALTH MENTAL PERFORMANCE MASS FLOW RATE MASS RATIOS MENTHOL MASS SPECTRA MASS SPECTROMETERS
MASS SPECTROSCOPY MEPROBAMATE MERCATOR PROJECTION
MERCURY (METAL)
MERCURY (PLANET)
MERCURY ALLOYS MASS TRANSFER MASSAGING MASTICATION MERCURY AMALGAMS MASTOIDS MERCURY AMALGAMS
MERCURY ARCS
MERCURY COMPOUNDS
MERCURY FLIGHTS
MERCURY MA- 1 FLIGHT
MERCURY MA- 2 FLIGHT
MERCURY MA- 2 FLIGHT
MERCURY MA- 3 FLIGHT
MERCURY MA- 4 FLIGHT
MERCURY MA- 5 FLIGHT
MERCURY MA- 6 FLIGHT
MERCURY MA- 6 FLIGHT
MERCURY MA- 7 FLIGHT MATCHING MATERIAL ABSORPTION MATERIAL BALANCE MATERIALS MATERIALS HANDLING
MATERIALS RECOVERY
MATERIALS SCIENCE
MATERIALS TESTS MATHEMATICAL LOGIC MATHEMATICAL MODELS MERCURY MA- 7 FLIGHT MATHEMATICAL TABLES MERCURY MA- 8 FLIGHT MATHEMATICS MERCURY MA- 9 FLIGHT MATHIEU FUNCTION MERCURY MR-2 FLIGHT MERCURY MR-3 FLIGHT MERCURY MR-4 FLIGHT MATRA MISSILE MATRICES MATRICES (CIRCUITS)
MATRICES (MATHEMATICS) MERCURY OXIDES MERCURY PROJECT MATRIX METHODS MATRIX THEORY
MATTER (PHYSICS)
MATTS (SYSTEMS)
MAULER MISSILE MERCURY SPACECRAFT MERCURY TELLURIDES MERCURY VAPOR MERGING ROUTINES MERIDIONAL FLOW MAX IMA MAXIMUM PRINCIPLE
MAXIMUM USABLE FREQUENCY
MAXWELL BODIES MEROMORPHIC FUNCTIONS MERWINITE MESH

METHYL CHLOROSILANES METHYL COMPOUNDS METHYL NITRATE MESITYLENE MESON RESONANCES
MESON-NUCLEON INTERACTIONS MESONS METHYL POLYSILOXANE MESOPAUSE METHYLATION MESOPHILES MESOSPHERE METHYLENE METHYLENE BLUE MESSAGES METHYLENE DIAMINE METHYLHYDRAZINE METABOLIC WASTES METABOLISM METAL AIR BATTERIES METHYLISOCYANATOSILANE METRAZOL METAL BONDING METROLOGY METAL COATINGS MEXICO METAL COMBUSTION METAL COMPOUNDS METAL CRYSTALS METAL CUTTING MG-18 ENGINE MH-200 AIRCRAFT MH-260 AIRCRAFT MH-262 AIRCRAFT METAL DRAWING MICA METAL FATIGUE
METAL FILMS
METAL FINISHING
METAL FOILS MICARTA MICE MICHAEL REACTION MICHAELIS THEORY MICHELL THEOREM METAL FUELS METAL GRINDING MICHELSON INTERFEROMETERS METAL HALIDES MICROANALYSIS METAL HYDRIDES MICROBALANCES METAL IONS MICROBEAMS METAL JOINTS
METAL OXIDE SEMICONDUCTORS MICROBIOLOGY MICROCLIMATOLOGY METAL OXIDES MICROCRACKS METAL PARTICLES MICROCRYSTALS METAL PLATES MICROCYSTIS MICRODENSITOMETERS MICROELECTRONICS METAL POLISHING METAL POWDER METAL PROPELLANTS METAL SHEETS MICROFIBERS MICROFILMS METAL SHELLS METAL SPINNING MICROHARDNESS MICROINSTRUMENTATION
MICROMETEOROID EXPLORER SATELLITES
MICROMETEOROIDS METAL SPRAYING METAL STRIPS METAL SURFACES MICROMETEOROLOGY METAL VAPORS MICROMETERS METAL WORKING **MICROMILLIAMMETERS** METAL-GAS SYSTEMS METAL-METAL BONDING MICROMINIATURIZATION MICROMINIATURIZED ELECTRONIC DEVICES METALLIC PLASMAS MICROMODULES METALLIZING MICROMOTORS METALLOGRAPHY MICROORGANISMS METALLOIDS **MICROPARTICLES** METALLOSILOXANE POLYMER MICROPHONES MICROPHOTOGRAPHS METALLOXANE POLYMER METALLURGY MICROPOROSITY METALS MICROPULSATIONS METAMORPHISM (GEOLOGY)
METASTABLE ATOMS
METASTABLE STATE MICROROCKET ENGINES MICROSCOPES MICROSCOPY METATHESIS
METEOR TRAILS
METEOR 1 ROCKET VEHICLE
METEORIT COLLISIONS
METEORITE CRATERS MICROSEISMS MICROSPORES MICROSTRUCTURE MICROTHRUST METEORITE CRATERS
METEORITES
METEORITIC COMPOSITION
METEORITIC DAMAGE
METEORITIC DIAMONDS
METEORITIC MICROSTRUCTURES
METEOROID CONCENTRATION
METEOROID DUST CLOUDS
METEOROID HAZARDS
METEOROID PROTECTION
METEOROID SHOWERS MICROTOMY **MICROTRONS** MICROVISION LANDING AID MICROVAVE AMPLIFIERS MICROWAVE ANTENNAS MICROWAVE ATTENUATION MICROWAVE CIRCUITS
MICROWAVE COUPLING
MICROWAVE EQUIPMENT
MICROWAVE FILTERS
MICROWAVE FREQUENCIES METEOROIDS MICROWAVE INTERFEROMETERS MICROWAVE PLASMA PROBES METEOROLOGICAL BALLOONS METEOROLOGICAL CHARTS MICROWAVE PROBES METEOROLOGICAL FLIGHT MICROWAVE RADIOMETERS
MICROWAVE REFLECTOMETERS
MICROWAVE RESONANCE METEOROLOGICAL INSTRUMENTS METEOROLOGICAL RADAR
METEOROLOGICAL SATELLITES
METEOROLOGICAL SERVICES
METEOROLOGICAL SOLENOIDS MICROWAVE SCATTERING MICROWAVE SPECTRA MICROWAVE SWITCHING MICROWAVE TRANSMISSION METEOROLOGY METHAMPHETAMINE MICROWAVE TUBES METHANE MICROWAVES METHAPYRILENE MIDAS SATELLITES MIDAS 2 SATELLITE MIDAS 3 SATELLITE METHIONINE METHOD OF CHARACTERISTICS METHODOL OGY MIDAS 4 SATELLITE MIDAS 5 SATELLITE METHOXY SYSTEMS METHYL ALCOHOLS METHYL CHLORIDE MIDAS 6 SATELLITE MIDAS 7 SATELLITE

ML-1 NUCLEAR POWER PLANT MIDCOURSE GUIDANCE MIDCOURSE TRAJECTORIES MNEMONICS MOBILE LOUNGES
MOBILE MISSILE LAUNCHERS MIDDLE EAR MIDDLE EAR PRESSURE MIDLATITUDE ATMOSPHERE
MIE SCATTERING MOBILITY MODAL RESPONSE MIGRATION MODE MODE (STATISTICS)
MODE TRANSFORMERS MIL AIRCRAFT MILITARY
MILITARY AIR FACILITIES
MILITARY AIRCRAFT
MILITARY AVIATION
MILITARY COMPACT REACTORS
MILITARY PSYCHOLOGY
MILITARY SPACECRAFT
MILITARY TECHNOLOGY
MILITARY VEHICLES MILIARIA MODELS MODERATION (ENERGY ABSORPTION) MODERATORS MODES MODULATED CONTINUOUS RADIATION MODULATION MODULATORS MODULES MODULUS OF ELASTICITY MOIRE EFFECTS MOISTURE MTIK MILKY WAY GALAXY MOISTURE CONTENT MILLIMETER WAVES MOISTURE METERS MILLING MILLING (MACHINING)
MILLING MACHINES
MILLIVOLTMETERS MOLD MOLDAVITE MOLDING MATERIALS MILLS RATIO MILNE METHOD MOLDS MOLECULAR ABSORPTION
MOLECULAR BEAMS MILNE-THOMSON METHOD MINE DETECTORS MOLECULAR CHAINS MOLECULAR COLLISIONS MOLECULAR DIFFUSION MINERAL OILS MINERALOGY MOLECULAR ELECTRONICS
MOLECULAR ENERGY LEVELS MINERALS MINES MOLECULAR FLOW MINES (EXCAVATIONS) MOLECULAR GASES MINES (ORDNANCE)
MINIATURE ELECTRONIC EQUIPMENT
MINIATURIZATION MOLECULAR INTERACTIONS
MOLECULAR IONS MOLECULAR ORBITALS MINIMA MOLECULAR OSCILLATIONS
MOLECULAR OSCILLATORS MINIMAX TECHNIQUE MINIMUM DRAG MOLECULAR PHYSICS MINIMUM VARIANCE ORBIT DETERMINATION MOLECULAR PUMPS MINING MOLECULAR RELAXATION MINITRACK SYSTEM MINKOWSKI SPACE MOLECULAR ROTATION
MOLECULAR SPECTRA
MOLECULAR SPECTROSCOPY
MOLECULAR STRUCTURE MINNESOTA MINOR CIRCLE TURNING FLIGHT MINORITIES MINORITY CARRIERS MINOS COMPUTER MINUTEMAN ICBM MOLECULAR THEORY MOLECULAR TRAJECTORIES MOLECULAR WEIGHT MIOSIS MOLECULES MOLES MOLLIER DIAGRAM MIRAGE 3 AIRCRAFT MIROS SYSTEM MOLLUSKS MIRROR POINT MOLTEN SALT ELECTROLYTES
MOLTEN SALT NUCLEAR REACTORS MIRRORS MISALIGNMENT MISS DISTANCE MISSILE ANTENNAS MOLTING MOLYBOATES MISSILE BODIES
MISSILE COMPONENTS
MISSILE CONFIGURATIONS MOLYBDENUM MOLYBDENUM ALLOYS MOLYBDENUM CARBIDES MOLYBDENUM COMPOUNDS MISSILE CONTROL MISSILE DEFENSE MOLYBDENUM DISULFIDES
MOLYBDENUM OXIDES MISSILE DESIGN MOLYBDENUM SULFIDES MOMENT DISTRIBUTION MISSILE LAUNCHERS MISSILE RANGES MISSILE RANGES
MISSILE SIGNATURES
MISSILE SILOS
MISSILE SIMULATORS
MISSILE STORAGE
MISSILE STRUCTURES
MISSILE SYSTEMS
MISSILE SYSTEMS MOMENTS MOMENTS OF INERTIA MOMENTUM MOMENTUM THEORY
MOMENTUM TRANSFER
MONATOMIC GASES
MONATOMIC MOLECULES MISSILE TESTS
MISSILE TRACKING
MISSILE TRAJECTORIES
MISSILE VIBRATION MONAURAL SIGNALS MONAZITE SANDS MONEL (TRADEMARK)
MONGE-AMPERE EQUATION
MONGOLIA MISSILES MISSION PLANNING MONITORS MISSIONS MONKEYS MISSISSIPPI MONOCHROMATIC RADIATION MISSOURI MONOCHROMATIZATION MONOCHROMATORS MIST MITOCHONDRIA MONOCOQUE STRUCTURES MONOCULAR VISION MITOSIS MITRA MONOETHANOLAMINE (MEA) MIXERS MONOIDS MIXING MONOMERS MIXING CIRCUITS MONOMOLECULAR FILMS MIXING LENGTH FLOW THEORY MONOPLANES MIXTURES

MYSTERE 20 AIRCRAFT

MONOPOLE ANTENNAS MONOPOLES MONOPROPELLANTS MONOPULSE ANTENNAS MONOPULSE RADAR MONOSACCHARIDES MONOSCOPES MONOSTABLE MULTIVIBRATORS MONOTONE FUNCTIONS MONOTONY MONSOONS MONTE CARLO METHOD MONTH MONTICELLITE MONTMORILLONITE MOODS MOON MOON ILLUSION MOON-EARTH TRAJECTORIES MOORING MORAL F MOREHOUSE COMET MORNING MOROCCO MORPHINE MORPHOLOGICAL INDEXES MORPHOLOGY MORSE CODE MORSE POTENTIAL MORTALITY MORTARS (MATERIAL) MOSAICS MOSCOW MOSSBAUER EFFECT MOTHS MOTION MOTION AFTEREFFECTS MOTION PICTURES
MOTION SICKNESS
MOTION SICKNESS DRUGS
MOTION STABILITY MOTIVATION MOTORS MOUNTAIN INHABITANTS MOUNTAINS MOUNTING MOUTH MOVING TARGET INDICATORS MRKOS COMET MUCOCELES MUCOUS MUD MUFFLERS MULLITES MULTICHANNEL COMMUNICATION MULTIENGINE VEHICLES
MULTIMODE RESONATORS
MULTIPACTOR DISCHARGES
MULTIPATH TRANSMISSION
MULTIPHASE FLOW MULTIPLE BEAM INTERVAL SCANNERS MULTIPLE OUTPUT PROGRAMS MULTIPLEXING MULTIPLICATION MULTIPLIERS MULTIPOLAR FIELDS MULTIPOLES MULTIPROGRAMMING
MULTISTAGE ROCKET VEHICLES
MULTIVIBRATORS MUONIUM MUONS MURRAY METEORITE MUSCLE RELAXANTS MUSCLES MUSCOVITE MUSCULAR FATIGUE MUSCULAR FUNCTION MUSCULAR STRENGTH MUSCULAR TONUS MUSCULOSKELETAL SYSTEM MUSEUMS MUSIC MUTATIONS MYELIN MYLAR (TRADEMARK)
MYOCARDIUM
MYOELECTRIC POTENTIALS MYCELECTRICITY MYOPIA

NEUTRON DECAY N ELECTRONS N-N JUNCTIONS
N-P-N JUNCTIONS
N-TYPE SEMICONDUCTORS
N-2501 AIRCRAFT NEUTRON DIFFRACTION **NEUTRON DISTRIBUTION** NEUTRON EMISSION NEUTRON FLUX DENSITY NEUTRON IRRADIATION NAC-60 AIRCRAFT NEUTRON PHYSICS NACELLES NEUTRON SCATTERING NAMING **NEUTRON SOURCES** NAPHTHALENE NEUTRON SPECTRA NAPHTHENES **NEUTRON SPECTROMETERS** NARCOLEPSY NEUTRON STARS NARCOSIS NEUTRON THERMALIZATION NARCOTICS NASA PROGRAMS
NATIONAL AIRSPACE UTILIZATION SYSTEM
NATIONAL LAUNCH VEHICLE PROGRAM
NATIONAL SEVERE STORMS PROJECT NEUTRONS NEVADA NEVUS NEW HAMPSHIRE NEW JERSEY NEW MEXICO NATIONS NATURAL SATELLITES NEW YORK NEW ZEALAND NAUSEA NAVAHO MISSILE NAVIER-STOKES EQUATION NEWS NEWS MEDIA NEWTON NAVIGATION NAVIGATION AIDS NAVIGATION INSTRUMENTS NEWTON PRESSURE LAW NAVIGATION SATELLITES NEWTON SECOND LAW **NAVIGATORS NEWTON THEORY** NAVION AIRCRAFT NEWTON-BUSEMANN LAW NEWTON-RAPHSON METHOD NAVY NEAR INFRARED RADIATION
NEAR ULTRAVIOLET RADIATION NEWTONIAN FLUIDS NH-41 HELICOPTER NEBRASKA NICHROME (TRADEMARK) NEBULAE NICKEL NECK (ANATOMY) NICKEL ALLOYS NICKEL CADMIUM BATTERIES NICKEL COMPOUNDS NEEDLES NEEMAN-GELLMAN THEORY
NEGATIVE CONDUCTANCE
NEGATIVE FEEDBACK
NEGATIVE RESISTANCE CIRCUITS NICKEL FLUORIDES NICKEL OXIDES NICKEL PLATE NEGATIVE RESISTANCE DEVICES NICKEL STEELS NICKEL ZINC BATTERIES NEGATRONS NEMBUTAL (TRADEMARK)
NEODYMIUM
NEODYMIUM ALLOYS
NEODYMIUM COMPOUNDS NICOTINAMIDE NICOTINE NICOTINIC ACID NIGELLA NIGHT NEON NIGHT SKY NIGHT VISION **NEON ISOTOPES** NEOPENTANE NIGHTGLOW NEOPLASMS NIGOTRONS NEPAL NEPHANALYSIS NIHON AIRCRAFT NIKE BOOSTER ROCKET ENGINES NEPHELINE NIKE MISSILES NIKE PROJECT NEPHEL ITE **NEPHELOMETERS** NIKE ROCKET VEHICLES NEPHRITIS NEPTUNE (PLANET) NIKE ROCKETS NEPTUNIUM NIKE X SYSTEMS NIKE-AJAX MISSILE
NIKE-AJAX MISSILE
NIKE-AJACHE ROCKET VEHICLE
NIKE-ASP ROCKET VEHICLE
NIKE-CAJUN ROCKET VEHICLE NERNST-ETTINGSHAUSEN EFFECT NERVES NERVOUS SYSTEM NETHERLANDS NIKE-HERCULES MISSILE NETS NIKE-JAVELIN ROCKET VEHICLE NIKE-TOMAHAWK ROCKET VEHICLE NETWORK ANALYSIS **NETWORK SYNTHESIS** NIKE-ZEUS MISSILE NETWORKS NEUMANN PROBLEM NEURAL NETS NIMBOSTRATUS CLOUDS NIMBUS NIMBUS SATELLITES NIMONIC ALLOYS NIMROD ACCELERATOR NIOBATES NEURASTHENIA NEURISTORS **NEURITIS NEUROBLASTS** NIOBIUM **NEUROGLIA** NIOBIUM ALLOYS NEUROL OGY NEUROMUSCULAR TRANSMISSION NIOBIUM CARBIDES NIOBIUM COMPOUNDS NIOBIUM IODIDES NIOBIUM ISOTOPES NEURONS NEUROPHY S TOLOGY NEUROPSYCHIATRY NEUROSES NIOBIUM OXIDES NIOBIUM STANNIDES NIOBIUM 95 NEUROSPORA NEUROTIC DEPRESSION NEUROTROPISM NITRASOL EXPLOSIVES NITRATE ESTERS NEUTRAL BEAMS NEUTRAL PARTICLES NEUTRALIZERS NITRATES NITRATION NEUTRINOS NITRIC ACID NITRIC OXIDE NEUTRON ABSORBERS NEUTRON ACTIVATION ANALYSIS NITRIDES NEUTRON BEAMS NITRIDING **NEUTRON COUNTERS** NITRILES NITRITES NEUTRON CROSS SECTIONS

NITRO COMPOUNDS NITROAMINES NITROBACTER NITROBENZENES NITROFLUORAMINES NITROFORMATES NITROFORMS NITROGEN NITROGEN ATOMS NITROGEN COMPOUNDS NITROGEN DIOXIDE NITROGEN FLUORIDES NITROGEN HYDRIDES NITROGEN IONS NITROGEN ISOTOPES NITROGEN OXIDES NITROGEN POLYMERS NITROGEN TETROXIDE NITROGEN 15 NITROGEN 16 NITROGLYCERIN NITROGUANIDINE NITROLYSIS NITROMETHANE NITRONIUM COMPOUNDS NITRONIUM PERCHLORATE NITROPROPANE NITROSAMINE NITROSO COMPOUNDS NITROSYL CHLORIDES NITROSYL TRIFLUOROACETATE NITROSYLS NITROUS DXIDES NITROXYCHLORIDES NITRYL CHLORIDES NITRYL FLUORIDES NOBEL IUM NOBLE METALS
NOCTILUCENT CLOUDS
NODES (STANDING WAVES) NODULES NOISE NOISE (SOUND)
NOISE INJURIES
NOISE INTENSITY
NOISE METERS
NOISE PROPAGATION NOISE PROPAGATION
NOISE REDUCTION
NOISE SPECTRA
NOISE STORMS
NOISE THRESHOLD
NOISE TOLERANCE NOMAD LAUNCH VEHICLE NOMENCLATURES NOMOGRAPHS NONABORANE NONADIABATIC THEORY NONANES NONCONDENSIBLE GASES NONCONSERVATIVE FORCES NONDESTRUCTIVE TESTS NONELECTROLYTES
NONEQUILIBRIUM CONDITIONS
NONEQUILIBRIUM FLOW
NONEQUILIBRIUM IONIZATION NONEQUILIBRIUM PLASMAS NONEQUILIBRIUM RADIATION NONFLAMMABLE MATERIALS NONGRAY ATMOSPHERES NONHOLONOMIC EQUATIONS NONISENTROPICITY NONLINEAR EQUATIONS
NONLINEAR FEEDBACK
NONLINEAR FILTERS
NONLINEAR PROGRAMMING
NONLINEAR SYSTEMS NONLINEARITY NONNEWTONIAN FLOW NONNEWTONIAN FLUIDS NONOHMIC EFFECT NONOSCILLATORY ACTION NONPARAMETRIC STATISTICS NONPOLAR GASES NONRELATIVISTIC MECHANICS NONRESONANCE NONSTABILIZED OSCILLATION NONSYNCHRONIZATION NONUNIFORM FLOW NONUNIFORM MAGNETIC FIELDS NONUNIFORM PLASMAS

NONUNIFORMITY NOON NORADRENAL I NE NORBERGITE NORD AIRCRAFT NORD 1500 AIRCRAFT NOREPINEPHRINE NORLEUCINE NORMAL DENSITY FUNCTIONS NORMAL SHOCK WAVES NORMALITY NORMALIZING NORMALIZING (HEAT TREATMENT)
NORMALIZING (STATISTICS) NORMS NORTH AMERICA NORTH AMERICAN AIRCRAFT NORTH AMERICAN SEARCH AND RANGING RADAR NORTH ATLANTIC TREATY ORGANIZATION (NATO) NORTHERN HEMISPHERE NORTHERD AIRCRAFT NORTON COUNTY ACHONDRITE NORWAY NOSE NOSE (ANATOMY) NOSE CONES NOSE INLETS NOSE WHEELS NOSES (FOREBODIES) NOSTOC NOTCH SENSITIVITY NOTCH STRENGTH NOTCH TESTS NOTCHES NOVA NOVA H LAUNCH VEHICLE NOVA J LAUNCH VEHICLE NOVA LAUNCH VEHICLES NOVAE NOVOCAIN NOZZLE DESIGN NOZZLE EFFICIENCY NOZZLE FLOW NOZZLE GEOMETRY NOZZLE INSERTS NOZZLE THRUST COEFFICIENTS NOZZLE WALLS NOZZLES NRX REACTORS NTHYDROGEN 4 NU FACTOR NUCLEAR AUXILIARY POWER UNITS NUCLEAR BINDING ENERGY NUCLEAR CAPTURE NUCLEAR CHEMISTRY
NUCLEAR DEFORMATION
NUCLEAR ELECTRIC POWER GENERATION
NUCLEAR ELECTRIC PROPULSION NUCLEAR EMULSIONS NUCLEAR ENERGY NUCLEAR ENGINE FOR ROCKET VEHICLES NUCLEAR EXPLOSION EFFECT NUCLEAR EXPLOSIONS NUCLEAR FISSION NUCLEAR FUEL ELEMENTS NUCLEAR FUELS NUCLEAR FUSION NUCLEAR GYROSCOPES NUCLEAR HEAT NUCLEAR INTERACTIONS NUCLEAR ISOBARS NUCLEAR MAGNETIC RESONANCE NUCLEAR METEOROLOGY NUCLEAR PARTICLES NUCLEAR PHYSICS NUCLEAR POWER PLANTS NUCLEAR POWER REACTORS NUCLEAR POWERED SHIPS NUCLEAR PROPELLED AIRCRAFT NUCLEAR PROPULSION NUCLEAR RADIATION NUCLEAR RADIATION SPECTROSCOPY NUCLEAR RAMJET ENGINES NUCLEAR REACTIONS NUCLEAR REACTOR CONTROL NUCLEAR REACTORS NUCLEAR RESEARCH NUCLEAR RESEARCH AND TEST REACTORS NUCLEAR ROCKET ENGINES NUCLEAR SCATTERING

NUCLEAR SPIN
NUCLEAR WARFARE
NUCLEAR WARFARE
NUCLEAR WARFARE
NUCLEAR WARPONS
NUCLEASE
NUCLEATE BOILING
NUCLEATION
NUCLEI
NUCLEI (NUCLEAR PHYSICS)
NUCLEOGENESIS
NUCLEOGENESIS
NUCLEON-NUCLEON INTERACTIONS
NUCLEON-NUCLEON SCATTERING
NUCLEON-NUCLEON SCATTERING
NUCLEONSIDES
NUCLEOPHILES
NUCLEOTIDES
NUCLEOTIDES
NUCL IDES
NUCL IDES
NUCL IDES
NUCL IDES
NUCL IDES
NUMBER THEORY
NUMBERS
NUMBERICAL ANALYSIS
NUMBERICAL CONTROL
NUMERICAL WEATHER FORECASTING
NUSSELT NUMBER
NUTATION
NUTRIENTS
NUTRITION
NUTRITION
NUTRITION
NUTRITIONAL REQUIREMENTS
NUTS
NUTS
NUTS (FASTENERS)
NUTS (FASTENERS)
NUTS (FRUITS)

O RING SEALS OPTICAL EQUIPMENT OPTICAL FILTERS O STARS OAK RIDGE ISOCHRONOUS CYCLOTRON OPTICAL GYROSCOPES OPTICAL HETERODYNING OBESITY OPTICAL ILLUSION OBLATE SPHEROIDS
OBLIQUE COORDINATES
OBLIQUE SHOCK WAVES OPTICAL MEASUREMENT
OPTICAL MEASURING INSTRUMENTS
OPTICAL MICROSCOPES **OBSERVATION** OPTICAL PATHS OBSERVATION AIRCRAFT OPTICAL POLARIZATION OBSERVATORIES OPTICAL PROPERTIES
OPTICAL PUMPING
OPTICAL PYROMETERS OBSIDIAN OBSIDIAN GLASS OCCIPITAL LOBES OPTICAL RADAR OCCLUSION OPTICAL RANGE FINDERS OCCULTATION OPTICAL REFLECTION OCCUPATION OPTICAL RESONANCE OCCURRENCES OPTICAL SATELLITE TRACKING PROGRAM OC EANOGRAPHY OPTICAL SCANNERS **OCEANS** OPTICAL SLANT RANGE OCTAHEDRONS OPTICAL THICKNESS OCTANE OPTICAL TRACKING OCTANE NUMBER OPTICAL TRANSITION OCTANES OPTICS OCTAVES OPTIMAL CONTROL OPTIMIZATION OCTETS OCTOATES OPTIONS OCTOPUSES OPTOMETRY OCULAR CIRCULATION ORBIT CALCULATION
ORBIT DECAY
ORBIT PERTURBATION OCULOGRAVIC ILLUSIONS OCULOMOTOR NERVES ODESSA METEORITE ORBITAL ASSEMBLY
ORBITAL ELEMENTS ODORS OFF-ON CONTROL ORBITAL LAUNCHING OGEE SHAPE ORBITAL MECHANICS OGIVES ORBITAL RENDEZVOUS 0**G**O ORBITAL SHOTS OGO-A ORBITAL SPACE STATIONS ORBITAL VELOCITY ORBITAL WORKERS OGO-B 0G0-¢ OH- 4 HELICOPTER OH- 5 HELICOPTER ORBITALS ORBITER PROJECT OH- 6 HELICOPTER ORBITING DIPOLES OH-13 HELICOPTER ORBITS OH-23 HELICOPTER OHMIC DISSIPATION ORCEIN ORDNANCE OHMMETERS ORDVAC COMPUTER OIL ADDITIVES OREGON OILS ORGAN HEIGHT
ORGANIC ALUMINUM COMPOUNDS
ORGANIC BORON COMPOUNDS
ORGANIC CHEMISTRY OKHANSK METEORITE
OKHOTSK SEA
OLEIC ACID
OLFACTORY PERCEPTION ORGANIC COMPOUNDS OLIVINE ORGANIC COOLANTS OMEGATRONS ORGANIC COOLED REACTORS OMICRON CETI STAR
OMNIDIRECTIONAL ANTENNAS
OMNIDIRECTIONAL RADIO RANGES
OMNIPOL AIRCRAFT
ON-LINE PROGRAMMING ORGANIC GERMANIUM COMPOUNDS
ORGANIC LASERS
ORGANIC LIQUIDS
ORGANIC LITHIUM COMPOUNDS ORGANIC MATERIALS ONBOARD EQUIPMENT ONE DIMENSIONAL FLOW ORGANIC MODERATED REACTORS ORGANIC NITRATES ORGANIC PHOSPHORUS COMPOUNDS ONSAGER PHENOMENOLOGICAL COEFFICIENT ONSAGER RELATIONSHIP ORGANIC SILICON COMPOUNDS ONTARIO ORGANIC TIN COMPOUNDS OPACIFIERS ORGANISMS OPACITY ORGANIZATIONS ORALESCENCE ORGANIZING OPD-220 ROCKET VEHICLE OPEN CHANNEL FLOW ORGANOMETALLIC COMPOUNDS ORGANOMETALLIC POLYMERS OPENINGS ORGANS OPERATING TEMPERATURE ORGUEIL METEORITE OPERATIONAL CALCULUS OPERATIONAL HAZARDS ORIENTATION ORIFICE FLOW ORIFICES OPERATIONAL PROBLEMS OPERATIONS OPERATIONS RESEARCH ORIGINS ORION CONSTELLATION OPERATOR PERFORMANCE ORIONID METEOROIDS **OPERATORS** ORLICZ SPACE
ORNSTEIN-UHLENBECK PROCESS
OROGRAPHY OPERATORS (MATHEMATICS)
OPERATORS (PERSONNEL)
OPHTHALMODYNAMOMETRY ORTHICONS OPHTHALMOLOGY ORTHO HYDROGEN OPIK THEORY ORTHO PARA CONVERSION OPOSSUM ORTHOGONAL FUNCTIONS OPTICAL COMMUNICATION ORTHOGONAL MULTIPLEXING THEORY OPTICAL CORRECTION PROCEDURE ORTHOGONAL LTY OPTICAL COUPLING ORTHOGRAPHY OPTICAL DENSITY ORTHONORMAL FUNCTIONS OPTICAL EMISSION SPECTROSCOPY ORTHOPEDICS

ORTHOSTATIC TOLERANCE ORTHOTROPIC CYLINDERS ORTHOTROPIC PLATES ORTHOTROPIC SHELLS ORTHOTROPISM OSCILLATING CYLINDERS
OSCILLATING FLOW
OSCILLATION DAMPERS
OSCILLATIONS
OSCILLATIONS OSCILLOGRAPHS OSCILLOSCOPES OSEEN APPROXIMATION OSMIUM ALLOYS
OSMIUM COMPOUNDS OSMOMETERS OSMOSIS oso 050- 1 050- 2 OSO-B oso-c OSPREY MISSILE OTOLARYNGOLOGY OTOLITH ORGANS OTOLOGY OTTO CYCLE OUTCROPS OUTER RADIATION BELT OUTGASSING OUTLETS OUTPUT OV-1 AIRCRAFT OV-10 AIRCRAFT OVARIES OVENS OVERCONSOL IDATION OVERPRESSURE OVERVOLTAGE OXALATES
OXALIC ACID
OXAMIC ACIDS OXAZOLE OXIDASE OXIDATION OXIDATION RESISTANCE OXIDES OXIDIZERS OXIMETRY OXYACETYLENE OXYFLUORIDES OXYGEN **OXYGEN AFTERGLOW** OXYGEN ANALYZERS OXYGEN ATOMS
OXYGEN BREATHING
OXYGEN COMPOUNDS
OXYGEN CONSUMPTION OXYGEN FLUORIDES OXYGEN ISOTOPES OXYGEN MASKS
OXYGEN METABOLISM
OXYGEN PRODUCTION OXYGEN RECOMBINATION **OXYGEN REGULATORS OXYGEN SPECTRA** OXYGEN SUPPLY EQUIPMENT OXYGEN TENSION OXYGEN 18 OXYGENATION OXYHAL IDES **OXYHEMOGLOBIN** OZONATES OZONE OZONE FLUORIDE OZONI DES OZONOMETRY OZONOSPHERE

P WAVES PARKING ORBITS P.A.C.M. TELEMETRY P-A-C-M- TELEME
P- 3 AIRCRAFT
P- 16 AIRCRAFT
P- 51 AIRCRAFT
P- 160 AIRCRAFT PARKING UKBITS PARKINSON DISEASE PARTIAL DIFFERENTIAL EQUATIONS PARTIAL PRESSURE PARTICLE ACCELERATION P- 166 AIRCRAFT PARTICLE ACCELERATOR TARGETS P- 308 AIRCRAFT P-I-N JUNCTIONS PARTICLE ACCELERATORS
PARTICLE BEAMS
PARTICLE CHARGING P-N JUNCTIONS P-N-P JUNCTIONS PARTICLE COLLISIONS
PARTICLE DENSITY (CONCENTRATION) P-TYPE SEMICONDUCTORS P-1 ENGINE PARTICLE DIFFUSION P-1052 AIRCRAFT P-1067 AIRCRAFT P-1127 AIRCRAFT PARTICLE EMISSION
PARTICLE ENERGY
PARTICLE FLUX DENSITY
PARTICLE IN CELL TECHNIQUE P-1154 AIRCRAFT P-531 HELICOPTER PARTICLE INTENSITY PACIFIC ISLANDS PACIFIC OCEAN PARTICLE INTERACTIONS
PARTICLE MASS
PARTICLE MOTION **PACKAGES** PACKAGING PARTICLE PRODUCTION PACKING PARTICLE SIZE DISTRIBUTION
PARTICLE SPIN
PARTICLE TELESCOPES PACKING DENSITY PACKINGS (SEALS) PARTICLE THEORY
PARTICLE TRAJECTORIES PAD PADDLES PADE APPROXIMATION PARTICLES PAGEOS SATELLITE PARTITIONS PARTITIONS (MATHEMATICS) PAIN SENSITIVITY PARTITIONS (STRUCTURES) PAINTS PAIR PRODUCTION PAKISTAN PASCHEN SERIES PASSAGEWAYS PASSENGER AIRCRAFT PALEOMAGNETISM **PASSENGERS** PAL EONTOLOGY PASSIVE SATELLITES PALLADIUM PASSIVITY PALLADIUM ALLOYS
PALMAR SWEAT INDEX
PALMGREN-MINER RULE PASTES PASTEURIZING PATCH TESTS PANAMA PATENTS **PANCREAS** PATHFINDER NUCLEAR REACTOR PANEL FLUTTER **PATHOGENES IS** PANELS **PATHOGENS** PANIC PATHOLOGICAL EFFECTS PANORAMIC SCANNING PATHOLOGY PANTAR CHONDRITES PATHS PAPAIN PATIENTS PAPER CHROMATOGRAPHY PATROLS **PAPERS** PATTERN RECOGNITION PAPILLAE PARA HYDROGEN PATTERNS PATTERSON MAP PARABALOID MIRRORS PAULI EXCLUSION PRINCIPLE PARABOLAS PAVEMENTS PARABOLIC ANTENNAS PAYLOAD MASS RATIO PARABOLIC BODIES
PARABOLIC DIFFERENTIAL EQUATIONS
PARABOLIC FLIGHT
PARABOLIC REFLECTORS PAYLOADS PD-808 AIRCRAFT PEACETIME PEAKS PARABOLOID MIRRORS PEARLITE PARACHUTE DESCENT PARACHUTE FABRICS PEARSON DISTRIBUTIONS PEBBLE BED REACTORS PECLET NUMBER PARACHUTES PARACHUTING INJURY **PEDALS** PARADOXES PEELING PARAFFINS PEENING **PARAGLIDERS** PEGASUS COMPUTER PARALLAX PEGASUS SATELLITES
PELAGIC ZONE PARALLEL PLATES PARALLELEPIPEDS **PELLETS** PARALLELOGRAMS PELLICLE PARALYSIS PELOMYXA PARAMAGNETIC RESONANCE PELTIER EFFECTS **PARAMAGNETISM** PELVIS PENALTIES PARAMECIA PARAMETERIZATION **PENDULUMS** PARAMETRIC AMPLIFIERS PARAMETRIC DIODES PENETRANTS PENETRATION PARAMETRIC FREQUENCY CONVERTERS PENETROMETERS PARAMETRONS PARANASAL SINUSES PARAPLASTS PENICILLIN PENNING DISCHARGE PENNING EFFECT PARASITES PENNING GAGES PARASITIC DISEASES PENNSYLVANIA PARATHYROID GLAND PENS PENTABORANES **PARAVUL COONS** PARAWINGS PENTAERYTHRYLAMINE PARENTERAL FUNCTIONS PENTANES PARENTS PENTANONE PARITY PENTOBARBITAL

PHASE TRANSFORMATIONS PHASE VELOCITY PHASE-SPACE INTEGRAL PENTOBARBITAL SODIUM PENTODES
PENTOLITE PHASED ARRAYS
PHASED LOCKED SYSTEMS PENTOSE PENUMBRAS PHASES PEPPERS PHENANTHRENE PEPSIN PHENOBARBITAL PEPTIDES PERCEPTION
PERCEPTUAL TIME CONSTANT PHENOL FORMALDEHYDE PHENOLIC RESINS PHENOLS PERCHLORATES PERCHLORATES
PERCHLORIC ACID
PERCHLORYL FLUORIDES
PERCULATION
PERCUS METHOD
PERCUSSION PHENOMENOLOGY PHENOTHIAZINES PHENYLALANINE PHENYLS PHILCO 2000 COMPUTER
PHILIPS IONIZATION GAGES
PHILLIPINES PERFLUORO COMPOUNDS PERFLUOROALKANE PERFLUOROGUANIDINE PERFORATED PLATES PERFORATING PHILOSOPHY PHLOROGLUC I NOL **PHOBIAS** PERFORATION **PHOBOS** PHOEBUS NUCLEAR REACTOR PHOENIX SOUNDING ROCKET PERFORMANCE PERFORMANCE PREDICTION PERFORMANCE TESTS PHONEMES PHONEMICS PERICLASE PERIDOTITE PHONETICS PHONOARTERIOGRAPHY PERIGEES PHONOC ARDIOGRAPHY PERIHELIONS PERIHELIUMS
PERILUMES
PERIODIC FUNCTIONS
PERIODIC VARIATIONS
PERIODICALS PHONON BEAMS **PHONONS PHORIA** PHOSGENE PERIPHERAL CIRCULATION
PERIPHERAL JET FLOW
PERIPHERAL NERVOUS SYSTEM PHOSPHATES PHOSPHENE PHOSPHIDES PHOSPHINES PERISCOPES PHOSPHONITRILES
PHOSPHONIUM COMPOUNDS
PHOSPHORESCENCE **PERITONEUM** PERMAFROST PERMALLOYS (TRADEMARK) PHOSPHORIC ACID PERMANGANATES **PHOSPHORS** PERMEABILITY **PHOSPHORUS** PHOSPHORUS
PHOSPHORUS COMPOUNDS
PHOSPHORUS ISOTOPES
PHOSPHORUS METABOL ISM
PHOSPHORUS OXIDES
PHOSPHORUS POLYMERS
PHOSPHORUS 32
PHOSPHORUS 32 PERMEATING PERMISSIVITY PERMUTATIONS PEROVSKITES PEROXIDES PERSIDES
PERSEID METEOROIDS
PERSHING MISSILE
PERSONALITY
PERSONALITY TESTS PHOSPHORYLATION PHOTICS
PHOTO RECONNAISSANCE SPACECRAFT PERSONNEL PHOTOABSORPTION PERSONNEL SELECTION
PERSONNEL SUBSYSTEMS
PERSPEX (TRADEMARK)
PERSPIRATION PHOTOC AT HODES PHOTOCHEMICAL REACTIONS
PHOTOCHROMISM
PHOTOCONDUCTIVE CELLS
PHOTOCONDUCTIVITY PERT **PERTURBATION** PHOTOCONDUCTORS PERTURBATION THEORY **PHOTODECOMPOSITION** PERU PHOTODIODES PERVEANCE PHOTODISSOCIATION
PHOTOELASTIC ANALYSIS
PHOTOELASTIC MATERIALS PETALS PETECHIA PETN PHOTOELASTICITY PETROGRAPHY PHOTOELECTRIC CELLS
PHOTOELECTRIC EFFECT
PHOTOELECTRIC EMISSION
PHOTOELECTRIC GENERATORS
PHOTOELECTRIC MATERIALS PETROLOGY PEAFE EQUATION PН PH FACTOR PHAETON SPACE VEHICLE PHOTOELECTRICITY **PHANTASTRONS** PHOTOELECTROMAGNETIC EFFECTS PHANTOM AIRCRAFT PHARMACOLOGY **PHOTOELECTRONS** PHOTOENGRAVING PHOTOGEOLOGY PHOTOGONIOMETERS PHARYNX PHASE COHERENCE PHASE CONTRAST PHASE CONTROL PHOTOGRAMMETRY PHOTOGRAPHIC DEVELOPERS
PHOTOGRAPHIC EMULSIONS
PHOTOGRAPHIC EQUIPMENT
PHOTOGRAPHIC FILM PHASE DEMODULATORS PHASE DETECTORS
PHASE DEVIATION PHASE DIAGRAMS PHOTOGRAPHIC MEASUREMENT PHOTOGRAPHIC RECORDING PHOTOGRAPHIC TRACKING PHASE ERROR PHASE LOCK DEMODULATORS PHASE LOCKED SYSTEMS
PHASE MODULATION
PHASE RULE **PHOTOGRAPHS** PHOTOGRAPHY PHOTOINTERPRETATION PHOTOIONIZATION PHASE SHIFT PHASE SHIFT CIRCUITS **PHOTOLUMINESCENCE** PHASE SHIFT KEYING
PHASE SWITCHING INTERFEROMETERS PHOTOLUMINESCENT BANDS

PHOTOLYSIS PIONEER 2 SPACE PROBE PHOTOMAGNETIC EFFECTS PIONEER 3 SPACE PROBE **PHOTOMETERS** PIONEER 4 SPACE PROBE **PHOTOMETRY** PIONEER 5 SPACE PROBE PIONEER 6 SPACE PROBE PIONEER 7 SPACE PROBE **PHOTOMICROGRAPHS** PHOTOMICROGRAPHY PHOTOMULTIPLIER TUBES PIONS PHOTON BEAMS PIPE FLOW PIPE NOZZLES PHOTON DENSITY PHOTON-ELECTRON INTERACTION PHOTONEUTRONS PIPELINES PIPERIDINE PHOTONIC PROPULSION PIPES (TUBES) **PHOTONS** PIPETTES PHOTOOXIDATION PIRANI GAGES PHOTOPEAK PISTON ENGINES PHOTOPHILIC PLANTS PISTON THEORY PHOTOPLASTICITY PISTONS PHOTOPRODUCT ION PITCH **PHOTORECEPTORS** PITCH (INCLINATION) **PHOTORECONNAISSANCE** PITCH (MATERIAL) PHOTOSENSITIVITY PITCHING MOMENTS PHOTOSPHERE PITOT TUBES **PHOTOSTRESSES** PITS (EXCAVATIONS) **PHOTOSYNTHESIS PHOTOTRANSISTORS** PITTING PHOTOTROPISM PITUITARY GLAND PHOTOTUBES PITUITARY HORMONES PHOTOVISCOEL ASTICITY PIVOTS **PHOTOVOLTAGES** PLAN POSITION INDICATORS PHOTOVOLTAIC CELLS
PHOTOVOLTAIC CONVERSION
PHOTOVOLTAIC EFFECT PLANAR STRUCTURES PLANCKS CONSTANT PLANE WAVES **PHTHALATES** PLANET EPHEMERIDES PHTHALOCYANIN PLANETARIUMS PLANETARY ATMOSPHERES
PLANETARY BASES
PLANETARY COMPOSITION
PLANETARY EVOLUTION
PLANETARY EVOLUTION
PLANETARY GRAVITATION PHYLLOQUINONE PHYSICAL CHEMISTRY PHYSICAL EXAMINATIONS PHYSICAL EXERCISE PHYSICAL FACTORS PHYSICAL FITNESS PHYSICAL OPTICS PLANETARY LANDING
PLANETARY MAGNETIC FIELDS
PLANETARY MASS
PLANETARY NEBULAE PHYSICAL PROPERTIES PHYSICAL SCIENCES PHYSICAL WORK PLANETARY ORBITS
PLANETARY RADIATION
PLANETARY SURFACES
PLANETARY TEMPERATURE PHYSICIANS PHYSICS PHYSIOCHEMISTRY PHYSIOLOGICAL ACCELERATION PHYSIOLOGICAL DEFENSES PLANETOCENTRIC COORDINATES PHYSIOLOGICAL EFFECTS PLANETS PHYSIOLOGICAL FACTORS
PHYSIOLOGICAL RESPONSES
PHYSIOLOGICAL TESTS **PLANFORMS** PLANING **PLANISPHERES** PHYSIOLOGY PLANKTON PI-ELECTRONS PLANNING PIAGGIO AIRCRAFT PIASECKI AIRCRAFT **PLANOTRONS** PLANS PICRATES PLANT ROOTS PICTURE TUBES PLANTAR TISSUES PIERCING PLANTS (BOTANY)
PLASMA ACCELERATION PIEZOELECTRIC CRYSTALS PIEZOELECTRIC GAGES PIEZOELECTRIC TRANSDUCERS PLASMA ACCELERATORS PLASMA ARC WELDING PIEZOELECTRICITY PLASMA CHEMISTRY **PIEZOMETERS** PLASMA CLOUDS PIEZORESISTIVE TRANSDUCERS PLASMA COMPOSITION **PIGEONS** PLASMA CONDUCTIVITY PIGGYBACK SYSTEMS PLASMA CONTROL PIGMENTS PLASMA CYLINDERS PILE FOUNDATIONS PLASMA DECAY PILES PLASMA DENSITY PILLOWS PLASMA DIAGNOSTICS PILOCARPINE PLASMA DIFFUSION PILOT ERROR
PILOT PERFORMANCE
PILOT PLANTS
PILOT SELECTION
PILOT TRAINING PLASMA DIODES PLASMA DYNAMICS PLASMA ELECTRODES PLASMA ENGINES PLASMA FLUX MEASUREMENTS PILOTLESS AIRCRAFT PLASMA FREQUENCIES PLASMA GENERATORS PILOTS PILOTS (PERSONNEL) PLASMA GUNS PINCH EFFECT PLASMA HEATING PINEAL GLAND PLASMA INTERACTIONS PINHOLES PLASMA JET SYNTHESIS PLASMA JET WIND TUNNELS PINS **PINTLES** PLASMA JETS PION BEAMS PLASMA LAYERS PIONEER PROJECT PLASMA LIFETIME PIONEER SPACE PROBES PIONEER 1 SPACE PROBE PLASMA LOSS PLASMA OSCILLATIONS

| | • |
|---|---|
| PLASMA PHYSICS | POIKILOTHERMIA |
| PLASMA PINCH | POINCARE PROBLEM POINCARE SPHERES |
| PLASMA POTENTIALS PLASMA POWER SOURCES | POINT DEFECTS |
| PLASMA PROBES | POINT IMPACT |
| PLASMA PROPULSION | POINT SOURCES |
| PLASMA RADIATION | POINT TO POINT COMMUNICATIONS |
| PLASMA RESONANCE | POINTS |
| PLASMA SHEATHS | POINTS (MATHEMATICS) |
| PLASMA SLABS | POISONING |
| PLASMA SPECTRA | POISONING (REACTION INHIBITION) |
| PLASMA SPRAYING | POISONS POISSON DENSITY FUNCTIONS |
| PLASMA TEMPERATURE PLASMA TURBULENCE | POISSON EQUATION |
| PLASMA WAVES | POISSON RATIO |
| PLASMA-ELECTROMAGNETIC INTERACTION | POLAND |
| PLASMA-PARTICLE INTERACTIONS | POLAR CAP ABSORPTION |
| PLASMAGUIDES | POLAR CAPS |
| PLASMAS (PHYSICS) | POLAR COORDINATES |
| PLASMATRONS | POLAR GASES |
| PLASMOLYSIS | POLAR METEOROLOGY |
| PLASMONS | POLAR NAVIGATION |
| PLASTERS | POLAR ORBITS |
| PLASTIC ANTECTOORY | POLAR RADIO BLACKOUT POLAR REGIONS |
| PLASTIC ANISOTROPY PLASTIC COATINGS | POLARIMETERS |
| PLASTIC COATINGS PLASTIC DEFORMATION | POLARIMETRY |
| PLASTIC FLOW | POLARIS AL MISSILE |
| PLASTIC MEMORY | POLARIS AZ MISSILE |
| PLASTIC PROPELLANTS | POLARIS AZA MISSILE |
| PLASTIC PROPERTIES | POLARIS A3 MISSILE |
| PLASTIC TAPES | POLARIS MISSILES |
| PLASTICIZERS | POLARISCOPES |
| PLASTICS | POLARITY |
| PLASTISOLS | POLARIZATION POLARIZATION (CHARGE SEPARATION) |
| PLAT SYSTEM | POLARIZATION (CHARGE SEPARATION) |
| PLATE THEORY PLATEAUS | POLARIZATION (WAVES) |
| PLATELETS | POLARIZATION CHARACTERISTICS |
| PLATENS | POLARIZED ELASTIC WAVES |
| PLATES | POLARIZED ELECTROMAGNETIC RADIATION |
| PLATES (STRUCTURAL MEMBERS) | POLARIZED LIGHT |
| PLATFORMS | POLARIZED RADIATION |
| PLATING | POLARIZERS |
| PLATINUM | POLAROGRAPHY |
| PLATINUM ALLOYS | POLARONS |
| PLATINUM BLACK | POLES |
| PLATINUM COMPOUNDS | POLES (SUPPORTS) |
| PLATINUM OXIDES | POLICE POLICIES |
| PLAYBACKS PLENUM CHAMBERS | POLIOMYELITIS |
| PLETHYSMOGRAPHY | POLISHING |
| PLEURAE | POLITICS |
| PLOTS | POLLEN |
| PLOTTERS | POLLUTION |
| PLOTTING | POLLUX STAR |
| PLOWS | POLONIUM |
| PLUG NOZZLES | POLONIUM COMPOUNDS |
| PLUGGING | POLONIUM ISOTOPES |
| PLUGS | POLONIUM 208 POLONIUM 209 |
| PLUM BROOK REACTOR PLUMAGE | POLONIUM 210 |
| PLUMES | POLYAMIDE RESINS |
| PLUNGERS | POLYATOMIC GASES |
| PLUTO (PLANET) | POLYATOMIC MOLECULES |
| PLUTO REACTORS | POLYBENZIMIDAZOLE |
| PLUTONIUM | POLYBUTADIENE |
| PLUTONIUM ALLOYS | POLYBUTADIENE TETRANITRAMINE |
| PLUTONIUM COMPOUNDS | POLYCARBONATES |
| PLUTONIUM FLUORIDES | POLYCRYSTALS POLYCYTHEMIA |
| PLUTONIUM ISOTOPES | POLYESTER RESINS |
| PLUTONIUM OXIDES PLUTONIUM RECYCLE TEST REACTOR | POLYESTERS |
| PLUTONIUM 238 | POLYETHER RESINS |
| PLUTONIUM 239 | POLYETHYLENE TEREPHTHALATE |
| PLUTONIUM 240 | POLYETHYLENES |
| PLUTONIUM 241 | POLYGONIZATION |
| PLYWOOD | POLYGONS |
| PNEUMATIC CIRCUITS | POLYHEDRONS |
| PNEUMATIC CONTROL | POLYIMIDES |
| PNEUMATIC EQUIPMENT | POLYISOBUTYLENE |
| PNEUMATIC PROBES | POLYMER CHEMISTRY |
| PNEUMATICS | POLYMER PHYSICS POLYMERIC FILMS |
| PNEUMOGRAPHY | POLYMERIC FILMS POLYMERIZATION |
| PNEUMONIA | POLYMERS |
| PNEUMOTHORAX POCKET MICE | POLYMETHYL METHACRYLATE |
| POCKET MICE PODS (EXTERNAL STORES) | POLYMORPHISM |
| POGO | POLYNOMIALS |
| POHLHAUSEN METHOD | POLYOT SATELLITES |
| | |

POLYPHENYL ETHER POWER LIMITERS **POLYPHENYLS** POWER LINES POLYPROPYLENE POWER PLANTS POLYSACCHARIDES POLYSLIPS POWER REACTORS POWER SERIES POLYSTATION DOPPLER TRACKING SYSTEM POWER SPECTRA POLYSTYRENE POWER SUPPLIES POLYSULFIDES POWER SUPPLY CIRCUITS
POWER TRANSMISSION
POYNTING THEOREM
POYNTING-ROBERTSON EFFECT
PRAESEPE STAR CLUSTERS POLYTETRAFLUOROETHYLENE POLYTROPES
POLYTROPIC PROCESSES POLYURETHANE FOAM POLYURETHANE RESINS PRANDTL NUMBER
PRANDTL-MEYER EXPANSION POLYVINYL ALCOHOL POLYVINYL CHLORIDE PRASEODYMIUM PONDEROMOTIVE FORCES PRASEODYMIUM ISOTOPES PREAMPLIFIERS PONDS PONTRYAGIN PRINCIPLE POPULATION INVERSION POPULATIONS PRECAMBRIAN PERIOD **PRECESSION** PRECIPITATION PORCELAIN PRECIPITATION (CHEMISTRY) **POROSITY** PRECIPITATION (METEOROLOGY)
PRECIPITATION HARDENING
PRECIPITATION PARTICLE MEASUREMENT POROUS BOUNDARY LAYER CONTROL POROUS MATERIALS POROUS PLATES PRECIPITATORS POROUS WALLS PRECISION **PORPHINES** PRECONDITIONING **PORPHYRA** PRECOOLING
PREDICTION RECORDING PORPHYRINS PORPOISES PREDICTIONS PORTS PREEMPTING PORTS (OPENINGS) PREFIRING TESTS
PREFLIGHT ANALYSIS
PREFLIGHT OPERATIONS POSITION POSITION (LOCATION) POSITION (TITLE) PREFOCUSING POSITION ERRORS
POSITION INDICATORS PREFORMS PREGNANCY POSITIONING PREIMPREGNATION POSITIONING DEVICES (MACHINERY) PREJUDICES POSITIVE FEEDBACK
POSITRON ANNIHILATION PRELAUNCH PROBLEMS
PRELAUNCH TESTS
PREMATURE OPERATION POSITRONIUM POSITRONS PREMIXED FLAMES POST-BLAST NUCLEAR RADIATION PREPARATION POSTAMPL IFIERS **PREPOLYMERS** POSTERIOR SECTIONS PRESBYOPIA POSTFLIGHT ANALYSIS PRESENTATION PRESERVATIVES POSTURE POTABLE LIQUIDS PRESERVING POTABLE WATER POTASSIUM PRESSES PRESSING POTASSIUM ALLOYS PRESSING (FORMING) POTASSIUM BROMIDES PRESSURE POTASSIUM CHLORIDES
POTASSIUM CHROMATES
POTASSIUM COMPOUNDS
POTASSIUM HYDRIDES PRESSURE BREATHING PRESSURE BROADENING PRESSURE CHAMBERS PRESSURE DISTRIBUTION POTASSIUM HYDROXIDES PRESSURE DRAG POTASSIUM IODIDES PRESSURE DROP
PRESSURE EFFECTS POTASSIUM ISOTOPES POTASSIUM NITRATES POTASSIUM OXIDES PRESSURE GAGES PRESSURE GRADIENTS POTASSIUM PERCHLORATES PRESSURE HEADS POTASSIUM PEROXIDES PRESSURE MEASUREMENTS POTASSIUM PHOSPHATES PRESSURE OSCILLATIONS PRESSURE PULSES POTASSIUM SILICATES POTASSIUM 38 POTASSIUM 40 PRESSURE RECORDERS PRESSURE RECOVERY POTATOES PRESSURE REDUCTION POTENTIAL PRESSURE REGULATORS POTENTIAL ENERGY PRESSURE SENSORS
PRESSURE SUITS POTENTIAL FIELDS POTENTIAL FLOW PRESSURE VESSEL DESIGN PRESSURE VESSELS POTENTIAL GRADIENTS POTENTIAL THEORY PRESSURE WELDING
PRESSURIZED CABINS
PRESSURIZED WATER REACTORS POTENT IOMETERS POTENTIOMETERS (INSTRUMENTS) POTENTIOMETERS (RESISTORS) POTENTIOMETRIC ANALYSIS PRESSURIZING PRESTRESSING POTEZ AIRCRAFT
POTEZ 840 AIRCRAFT
POTTING COMPOUNDS PRETREATMENT PREVENT ION PREWHIRL ING POURING PREWHITENING POWDER (PARTICLES) POWDER METALLURGY PRIBRAM METEORITE PRIMARY BATTERIES PRIMARY COSMIC RAYS POWDERED ALUMINUM POWER PRIMATES POWER EFFICIENCY PRIMERS POWER GAIN PRIMERS (COATINGS) POWER LIMITED SPACECRAFT PRIMERS (EXPLOSIVES)

PROPORTIONAL CONTROL PRIMING PROPORTIONAL COUNTERS PRINCIPLES PRINTED CIRCUITS
PRINTED RESISTORS PROPORTIONAL LIMIT PROPRIOCEPTION PROPRIOCEPTORS PROPULSION PRINTERS PRINTERS (DATA PROCESSING) PROPULSION SYSTEM CONFIGURATIONS
PROPULSION SYSTEM PERFORMANCE PRINTING PRINTOUTS PROPULSIVE EFFICIENCY PRIORITIES
PRISMATIC BARS PROPYL COMPOUNDS PROPYL NITRATE
PROPYLENE PRISMS PROBABILITY DENSITY FUNCTIONS
PROBABILITY DISTRIBUTION FUNCTIONS
PROBABILITY THEORY PROPYLENE OXIDE PROSTATE GLAND PROSTHETIC DEVICES PROBES PROBLEM SOLVING **PROTACTINIUM** PROTACTINIUM COMPOUNDS PROTACTINIUM FLUORIDES PROBLEMS PROCEDURES PROTACTINIUM ISOTOPES PROCEEDINGS **PROTEASE** PROCESSES PROCESSING PROTECTION PROTECTIVE CLOTHING PROCUREMENT PROTECTIVE COATINGS PROTECTORS PRODUCT DEVELOPMENT PRODUCT ION PROTEIN METABOLISM PROTEINGIDS PRODUCTION ENGINEERING PRODUCTIVITY PROTEINS PRODUCTS PROF ILES PROTHROMBIN PROFILOMETERS **PROTOBIOLOGY** PROTON BEAMS PROGENY PROTON BELTS **PROGNOSIS** PROGRAMMERS PROGRAMMING PROTON DAMAGE PROTON DENSITY (CONCENTRATION) PROGRAMMING (SCHEDULING) PROTON ENERGY PROTON FLUX DENSITY **PROGRAMS** PROTON IMPACT **PROGRESS** PROTON IRRADIATION **PROGRESSIONS** PROTON MAGNETIC RESONANCE PROHIBITION PROJECT MANAGEMENT PROJECTILE CRATERING PROTON MASERS PROTON PRECESSION PROJECTILES PROTON PROTUBERANCES PROTON RESONANCE PROTON SCATTERING PROJECTION PROJECTIVE GEOMETRY PROTON 1 SATELLITE **PROJECTORS** PROTON-PROTON REACTIONS PROJECTS
PROLATE SPHEROIDS
PROLATENESS **PROTONS** PROTOPLASM PROTOPLASTS PROTOPROTEINS **PROLONGATION** PROMETHAZINE PROTOSTARS PROMETHIUM PROMETHIUM ISOTOPES PROMINENCES PROTOTYPES PROTOZOA PROMOTION **PROTRACTORS** PROME POSITION
PRONY SERIES
PROPAGATION
PROPAGATION (EXTENSION) PROTUBERANCES PROTOBERANCE PROVING PROVISIONING PROXIMITY PROPAGATION MODES **PSEUDOMONAS** PROPAGATION VELOCITY **PSEUDONOISE** PSEUDORANDOM SEQUENCES PROPANE PROPELLANT ACTUATED DEVICES **PSEUDOUREA** PROPELLANT ACTUATED INSTRUMENTS
PROPELLANT ADDITIVES
PROPELLANT BINDERS
PROPELLANT CASTING
PROPELLANT CHEMISTRY + SYCHIATRY **PSYCHOACOUSTICS** PSYCHOLOGICAL EFFECTS
PSYCHOLOGICAL FACTORS
PSYCHOLOGICAL SETS
PSYCHOLOGICAL TESTS PROPELLANT COMBUSTION PSYCHOLOGY PROPELLANT DECOMPOSITION PROPELLANT EVAPORATION **PSYCHOMETRICS** PSYCHOMOTOR PERFORMANCE PSYCHOPHYSICS PROPELLANT GRAINS
PROPELLANT MASS RATIO
PROPELLANT PROPERTIES **PSYCHOPHYS IOLOGY** PROPELLANT SENSITIVITY
PROPELLANT SPRAYS **PSYCHOSES** PSYCHOSOMATICS PROPELLANT STORABILITY
PROPELLANT STORAGE
PROPELLANT TANKS
PROPELLANT TESTS
PROPELLANT TRANSFER **PSYCHOTHERAPY** PSYCHOTIC DEPRESSION PSYCHROMETERS **PSYCHROPHILES** PTL-6 ENGINE PTOLEMAEUS CRATER
PUBLIC ADDRESS SYSTEMS PROPELLANTS PROPELLER BLADES PROPELLER DRIVE PROPELLER EFFICIENCY PULLEYS PULLING PULMONARY CIRCULATION PULMONARY FUNCTIONS PULMONARY LESIONS PROPELLER FANS PROPELLER SLIPSTREAMS **PROPELLERS** PULSE AMPLITUDE PROPERTIES PULSE AMPLITUDE MODULATION PULSE CODE MODULATION PULSE COMMUNICATION PROPHYLAX IS PROPIONIC ACID PROPORTION

PULSE COMPRESSION
PULSE DIFFRACTION
PULSE DOPPLER RADAR
PULSE DURATION MODULATION
PULSE FREQUENCY MODULATION
PULSE FREQUENCY MODULATION TELEMETRY
PULSE GENERATORS
PULSE HEATING
PULSE MODULATION
PULSE POSITION MODULATION
PULSE PADAR PULSE RADAR PULSE RADAR
PULSE RATE
PULSE TIME MODULATION
PULSE WIDTH AMPLITUDE CONVERTERS
PULSED JET ENGINES
PULSED LASERS
PULSED RADIATION PULSEJET ENGINES PULSES PUMICE PUMP IMPELLERS PUMP SEALS PUMPING PUMPS PUNCHED CARDS PUNCHED TAPES PUNCHES PUPA PUPIL SIZE **PUPILLOMETRY** PUPILS PURGING PURIFICATION PURINES PURITY **PURPOSES** PURSUIT TRACKING
PUSH-PULL AMPLIFIERS
PUSHING
PYCNOMETERS PYLONS PYRAMIDAL BODIES **PYRAMIDS PYRANOMETERS** PYRAZINES
PYRIDINE NUCLEOTIDES **PYRIDINES** PYRIDOXINE **PYRIMIDINES** PYRITES
PYROCERAM (TRADEMARK)
PYROELECTRICITY **PYROGEN PYROHYDROLYSIS** PYROLYSIS
PYROLYTIC GRAPHITE
PYROLYTIC MATERIALS
PYROMETALLURGY **PYROMETERS** PYROPHORIC MATERIALS **PYROPHYLLITE** PYROTECHNICS PYROXENES PYRRHOTITE PYRROLES
PZL M-4 AIRCRAFT

Q FACTORS
Q SWITCHED LASERS
Q VALUES
QH-50 HELICOPTER
QUADRANTIS
QUADRANTS
QUADRATIC EQUATIONS
QUADRATURES
QUADRUPOLES
QUALIT HISSILE
QUALITY
QUALITY
QUALITY CONTROL
QUANTUM AMPLIFIERS
QUANTUM AMPLIFIERS
QUANTUM COUNTERS
QUANTUM HECHANICS
QUANTUM HECHANICS
QUANTUM TATISTICS
QUANTUM THEORY
QUANTUM STATISTICS
QUANTUM THEORY
QUARTIZ LAMPS
QUARTZ LAMPS
QUARTZ TRANSDUCERS
QUARTZ TRANSDUCERS
QUASTERNIONS
QUATERNIONS
QUENCHING
QUENCHING (COOLING)
QUENCHING (COOLING)
QUEUEING THEORY
QUATIENTS

| RA-28 ENGINE RABBITS | |
|---|--|
| | RADIO EMISSION |
| RACAH COEFFICIENT | RADIO EQUIPMENT RADIO FILTERS |
| RACE FACTORS | RADIO FREQUENCIES |
| RACES | RADIO FREQUENCY DISCHARGE |
| RACETRACKS (PARTICLE ACCELERATORS) | RADIO FREQUENCY HEATING |
| RACKS | RADIO FREQUENCY IMPEDANCE PROBES |
| RACKS (FRAMES) | RADIO FREQUENCY INTERFERENCE |
| RACKS (GEARS) | RADIO FREQUENCY SHIELDING |
| RADAR | RADIO GALAXIES |
| RADAR ABSORBERS | RADIO HORIZONS |
| RADAR ANTENNAS | RADIO INTERFEROMETERS |
| RADAR APPROACH CONTROL | RADIO METEOROLOGY |
| RADAR ASTRONOMY | RADIO METEORS |
| RADAR ATTENUATION RADAR BEACONS | RADIO NAVIGATION |
| RADAR BEAMS | RADIO OBSERVATION |
| RADAR CLUTTER MAPS | RADIO PHYSICS |
| RADAR CONNER REFLECTORS | RADIO PROBING |
| RADAR CROSS SECTIONS | RADIO RANGE |
| RADAR DATA | RADIO RECEIVERS |
| RADAR DETECTION | RADIO RECEPTION |
| RADAR ECHOES | RADIO RELAY SYSTEMS |
| RADAR EQUIPMENT | RADIO SCATTERING RADIO SIGNALS |
| RADAR FILTERS | RADIO SOURCES (ASTRONOMY) |
| RADAR MAPS | RADIO SPECTRA |
| RADAR MEASUREMENT | RADIO SPECTROSCOPY |
| RADAR NAVIGATION | RADIO STARS |
| RADAR PHOTOGRAPHY | RADIO TELEGRAPHY |
| RADAR RANGE | RADIO TELEMETRY |
| RADAR RECEIVERS | RADIO TELESCOPES |
| RADAR RECEPTION | RADIO TRACKING |
| RADAR REFLECTORS | RADIO TRANSMISSION |
| RADAR RESOLUTION | RADIO TRANSMITTERS |
| RADAR SCANNING | RADIO WAVE REFRACTION |
| RADAR SCATTERING | RADIO WAVES |
| RADAR SIGNATURES | RADIOACTIVE AGE DETERMINATION |
| RADAR TARGET SCATTER SITE PROGRAM | RADIOACTIVE CONTAMINANTS |
| RADAR TARGETS | RADIOACTIVE DEBRIS |
| RADAR TRACKING | RADIOACTIVE DECAY |
| RADAR TRANSMISSION | RADIOACTIVE ISOTOPES |
| RADARSCOPES | RADIOACTIVE MATERIALS |
| RADIAL DISTRIBUTION | RADIOACTIVE WASTES |
| RADIAL FLOW RADIANCE | RADIOACTIVITY |
| RADIANCY | RADIOBIOLOGY |
| RADIANT COOLING | RADIOCHEMISTRY |
| RADIANT FLUX DENSITY | RADIOFREQUENCY INTERFERENCE |
| RADIANT HEATING | RADIOGENIC MATERIALS |
| RADIATION | RADIOGONIOMETERS |
| RADIATION ABSORPTION | RADIOGRAPHY |
| RADIATION BELTS | RADIOISOTOPE BATTERIES RADIOLOGY |
| RADIATION COUNTERS | RADIOLYSIS |
| RADIATION DETECTORS | RADIOMETEOROGRAPHS |
| RADIATION DISTRIBUTION | RADIOMETERS |
| RADIATION DOSAGE | RADI OPATHOL OGY |
| NADIATION DOSAGE | |
| RADIATION EFFECTS | RADIOPHOSPHORS |
| RADIATION EFFECTS RADIATION HAZARDS | RADIOPHOSPHORS RADIOSONDES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES | |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS | RADI OSONDES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAMS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PESSURE RADIATION PROTECTION | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADONES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION PYROMETERS RADIATION SHIELDING | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAMS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROSURE RADIATION PROTECTION RADIATION PROTECTION RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROTECTION RADIATION PYROTECTION RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION SPECTRA RADIATION THERAPY | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIN |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAMS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROTECTION RADIATION PYROTECTION RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION SPECTRA RADIATION THERAPY | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROSURE RADIATION PROTECTION RADIATION PROTECTION RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION THERAPY RADIATION THERAPY RADIATION TOLERANCE RADIATION TOLERANCE RADIATIVE HEAT TRANSFER | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMS RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROSURE RADIATION PROTECTION RADIATION PROTECTION RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIATORS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION THERAPY RADIATION THERAPY RADIATION TO THERAPY RADIATIVE RECOMBINATION RADIATIVE RECOMBINATION RADIATORS RADIATORS RADIATORS RADIATORS RADII | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINDONDS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION PYROMETERS RADIATION SICKNESS RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIATORS RADIATORS RADICALS RADII RADIO ALTIMETERS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINDROPS RAINDROPS RAINSTORMS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROTECTION RADIATION PROTECTION RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIATORS RADIATORS RADIATORS RADIATORS RADIO ALTIMETERS RADIO ANTENNAS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOM RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAINSTORMS RAINSTORMS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION THERAPY RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ANTENNAS RADIO ANTENNAS RADIO ASTRONOMY | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMS RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAINSTORMS RAINSTORMS RAKES RAM |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION INJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROTECTION RADIATION PYROTECTION RADIATION SHIELDING RADIATION SHIELDING RADIATION SUCKESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINDROYS RAINSTORMS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROTECTION RADIATION PROTECTION RADIATION SHIELDING RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ASTRONOMY EXPLORER SATELLITE | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRAS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJURIES RADIATION LAWS RADIATION MEDICINE RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION THERAPY RADIATION THERAPY RADIATION TOLERANCE RADIATIVE RECOMBINATION RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ASTRONOMY RADIO ASTRONOMY RADIO ASTRONOMY RADIO ATTENUATION MEASUREMENT PROJECT | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SOURCES RADIATION THERAPY RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIATORS RADIATORS RADIATIVE RECOMBINATION RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ATTENUATION RADIO AURORAS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAINSTORMS RAMM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES RAMJET MISSILES |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION PROFICE RADIATION PROFICE TON RADIATION PROTECTION RADIATION SHIELDING RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ATTENUATION RADIO ATTENUATION RADIO ATTENUATION RADIO ATTENUATION RADIO ATTENUATION RADIO AUTORNAS RADIO ATTENUATION MEASUREMENT PROJECT RADIO AUTORNAS RADIO AUTORNAS RADIO AUTORNAS RADIO ATTENUATION MEASUREMENT PROJECT RADIO AUTORNAS RADIO AUTORNAS RADIO BEACONS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET MISSILES RAMP RAMJET MISSILES RAMP FUNCTIONS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROTECTION RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION TOLERANCE RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATIVE RECOMBINATION RADIATIVE RADIO ANTENNAS RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ATTENUATION RADIO ATTENUATION RADIO ATTENUATION RADIO ATTENUATION RADIO ATTENUATION RADIO BEACONS RADIO BEACONS RADIO BEACONS RADIO BURSTS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES RAMJET MISSILES RAMP FUNCTIONS RAMPS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATION TOLERANCE RADIATIVE RECOMBINATION RADIATIVE RECOMBINATION RADIATORS RADICALS RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY RADIO ASTRONOMY RADIO ASTRONOMY RADIO ATTENUATION RADIO AUTORAS RADIO AUTORAS RADIO AUTORAS RADIO AUTORAS RADIO AUTORAS RADIO BEACONS RADIO BURGNESS RADIO BURGNESS RADIO BURGNESS RADIO COMMUNICATION | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAINSTORMS RAINSTORMS RAMM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES RAMP FUNCTIONS RAMPS |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION NJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PROSECTION RADIATION PROTECTION RADIATION SHIELDING RADIATION SHIELDING RADIATION SURCES RADIATION SPECTRA RADIATION SPECTRA RADIATION THERAPY RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADIO ALTIMETERS RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ATTENUATION RADIO ATTENUATION RADIO AUTORAS RADIO ATTENUATION RADIO AUTORAS RADIO AUTORAS RADIO BURSTS RADIO BURSTS RADIO COMMUNICATION RADIO COMMUNICATION RADIO COMMUNICATION | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOMES RADON RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET MISSILES RAMP RAMPS (STRUCTURES) RAMS (PRESSES) |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION NUJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION PROLICINE RADIATION PROSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ATTENUATION MEASUREMENT PROJECT RADIO ATTENUATION MEASUREMENT PROJECT RADIO BEACONS RADIO BURSTS RADIO COMMUNICATION RADIO COMMUNICATION RADIO CONTROL RADIO DIRECTION FINDERS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES RAMJET MISSILES RAMP FUNCTIONS RAMPS RAMPS RAMPS (STRUCTURES) RAMS (PRESSES) RAMS (PRESSES) |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION HAJARDS RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION MEDICINE RADIATION PRESSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SICKNESS RADIATION SICKNESS RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY RADIO ASTRONOMY RADIO ATTENUATION MEASUREMENT PROJECT RADIO AUTORAS RADIO AUTORAS RADIO BURSTS RADIO BURSTS RADIO COMMUNICATION FINDERS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAINSTORMS RAINSTORMS RAMM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES RAMP FUNCTIONS RAMPS RAMPS RAMPS RAMPS RAMPS RAMPS RAMS (PRESSES) RAMS (PRESSES) RAMS (PRESSES) RAMS (PRESSES) RAMS (PUMPS) RAMSAUER EFFECT |
| RADIATION EFFECTS RADIATION HAZARDS RADIATION NUJURIES RADIATION LAWS RADIATION MEASURING INSTRUMENTS RADIATION PROLICINE RADIATION PROSURE RADIATION PROTECTION RADIATION PYROMETERS RADIATION SHIELDING RADIATION SHIELDING RADIATION SICKNESS RADIATION SOURCES RADIATION SPECTRA RADIATION THERAPY RADIATION TOLERANCE RADIATIVE HEAT TRANSFER RADIATIVE RECOMBINATION RADIATORS RADICALS RADII RADIO ALTIMETERS RADIO ANTENNAS RADIO ASTRONOMY RADIO ASTRONOMY EXPLORER SATELLITE RADIO ATTENUATION MEASUREMENT PROJECT RADIO ATTENUATION MEASUREMENT PROJECT RADIO BEACONS RADIO BURSTS RADIO COMMUNICATION RADIO COMMUNICATION RADIO CONTROL RADIO DIRECTION FINDERS | RADIOSONDES RADIOTELEPHONES RADIUM RADIUM ISOTOPES RADIUM 226 RADOME MATERIALS RADOME RAFTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAIL TRANSPORTATION RAILROAD HUMPING TESTS RAILS RAIN RAIN GAGES RAIN IMPACT DAMAGE RAINBOWS RAINSTORMS RAINSTORMS RAKES RAM RAM B LAUNCH VEHICLE RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTRA RAMAN SPECTROSCOPY RAMIS (SYSTEM) RAMJET ENGINES RAMJET MISSILES RAMP FUNCTIONS RAMPS RAMPS RAMPS (STRUCTURES) RAMS (PRESSES) RAMS (PRESSES) |

RECEIVERS RANDOM ERRORS RECEIVING RANDOM LOADS RECEPTORS (PHYSIOLOGY) RANDOM NOISE RANDOM NUMBERS RANDOM PROCESSES RANDOM SAMPLING RANDOM SIGNALS RECESSES RECESSION RECIPROCAL THEOREMS RECIPROCATION
RECIRCULATIVE FLUID FLOW RANDOM VARIABLES
RANDOM VIBRATION RECLAMATION RECOGNITION RANGE RECOIL ATOMS RANGE (EXTREMES) RANGE AND RANGE RATE TRACKING RANGE ERRORS RECOIL IONS RECOIL PROTONS RECOILINGS RANGE FINDERS RANGE FINDENS RANGE SAFETY RANGEFINDING RANGER BLOCK 3 TELEVISION SYSTEM RANGER LUNAR LANDING VEHICLES RECOMBINATION COEFFICIENT RECOMBINATION REACTIONS RECOMMENDATIONS RECONNAISSANCE RECONNAISSANCE AIRCRAFT RECONNAISSANCE SPACECRAFT RANGER LUNAR PROBES RANGER PROJECT RANGER 1 LUNAR PROBE RANGER 2 LUNAR PROBE RANGER 3 LUNAR PROBE RANGER 4 LUNAR PROBE RECONSTRUCTION RECORDERS RECORDING RECORDING HEADS RECORDING INSTRUMENTS RANGER 5 LUNAR PROBE RECORDS RANGER 6 LUNAR PROBE RECOVERABLLITY
RECOVERABLE LAUNCH VEHICLES
RECOVERABLE SPACECRAFT RANGER 7 LUNAR PROBE RANGER 8 LUNAR PROBE RANGER 9 LUNAR PROBE RANGES (FACILITIES) RECOVERY RECOVERY PARACHUTES RECOVERY VEHICLES RECOVERY ZONES RANK TESTS RANKINE CYCLE RANKINE-HUGONIOT RELATION RECREATION RANKING **RECRYSTALLIZATION** RADULT LAW RAPID EYE MOVEMENT STATE RECTANGLES RECTANGULAR BEAMS RECTANGULAR GUIDES RECTANGULAR PANELS RARE EARTH ALLOYS
RARE EARTH COMPOUNDS RARE EARTH ELEMENTS RECTANGULAR PLANFORMS RARE GAS COMPOUNDS RARE GASES RECTANGULAR PLATES RECTANGULAR WIND TUNNELS RAREFACTION RAREFIED GAS DYNAMICS RAREFIED GASES RAREFIED PLASMAS RECTANGULAR WINGS RECTIFICATION RECTIFIERS RECTUM RATES (PER TIME) RECURSIVE FUNCTIONS RATINGS RED ARCS RED SEA RED SHIFT RATIOMETERS RATIONAL FUNCTIONS RATIONS REDEYE MISSILE RATIOS REDUCED GRAVITY RATS REDUCTION RAWINSONDES REDUCTION (CHEMISTRY) RAY TRACING REDUNDANCY RAYLEIGH DISTRIBUTION RAYLEIGH EQUATIONS REDUNDANCY ENCODING REDUNDANT COMPONENTS RAYLEIGH NUMBER RAYLEIGH SCATTERING REEDS (PLANTS) RAYLEIGH WAVES REELS REENTRY RAYLEIGH-RITZ METHOD REENTRY COMMUNICATION
REENTRY DECOYS RAYON RAYS REENTRY EFFECTS RAZOR BLADES RB-50 AIRCRAFT RC CIRCUITS REENTRY GUIDANCE REENTRY GUIDANCE
REENTRY PHYSICS
REENTRY RANGE
REENTRY SHIELDING
REENTRY TRAJECTORIES
REENTRY VEHICLES
REFERENCE ATMOSPHERES
REFERENCE SYSTEMS RCA-110 COMPUTERS RDX REACTANCE REACTION REACTION CONTROL REACTION CONTROL
REACTION KINETICS
REACTION TIME REFILLING REFINING REACTION WHEELS REFLECTANCE REACTIVITY REFLECTED WAVES
REFLECTING TELESCOPES REACTOR CORES
REACTOR DESIGN
REACTOR MATERIALS REFLECTION REFLECTOMETERS REACTOR PHYSICS REFLECTORS REACTOR SAFETY REFLEXES REACTOR TECHNOLOGY REFRACTED WAVES REACTORS REFRACTING TELESCOPES READERS REFRACTION READING REFRACTIVITY REFRACTOMETERS READOUT REAL GASES REFRACTORIES REAL NUMBERS REFRACTORY MATERIALS
REFRACTORY METAL ALLOYS
REFRACTORY METALS
REFRACTORY PERIOD REAL TIME OPERATION REAL VARIABLES REATTACHED FLOW REBREATHING

REFRIGERANTS RESERPINE REFRIGERATING RESERVES REFRIGERATING MACHINERY RESERVOIRS REFRIGERATORS RESIDUAL GAS REFUEL ING RESIDUAL STRESS REGENERATION (ENGINEERING)
REGENERATION (PHYSIOLOGY) RESIDUES RESILIENCE RESIN BONDING REGENERATIVE COOLING REGENERATIVE FUEL CELLS RESINS RESISTANCE REGENERATORS RESISTANCE HEATING REGGE POLES RESISTANCE THERMOMETERS REGIMES RESISTOJET ENGINES REGIONS RESISTORS REGISTERS RESOLUTION REGISTERS (AIR CIRCULATION)
REGISTERS (COMPUTERS) RESOLUTION CELL RESOLVERS REGRESSION ANALYSIS RESONANCE RESONANCE
RESONANCE CHARGE EXCHANGE
RESONANCE PROBES
RESONANCE SCATTERING
RESONANCE TESTING
RESONANT FREQUENCIES
RESONANT VIBRATION REGRESSION COEFFICIENTS REGULARITY REGULATIONS REGULATORS REGULUS MISSILE REINFORCED PLASTICS REINFORCED PLATES RESONATORS REINFORCED SHELLS RESOURCES REINFORCEMENT RESPIRATION REINFORCEMENT (PSYCHOLOGY)
REINFORCEMENT (STRUCTURES) RESPIRATORS RESPIRATORY DISEASES
RESPIRATORY IMPEDANCE
RESPIRATORY PHYSIOLOGY
RESPIRATORY RATE
RESPIRATORY REFLEXES
RESPIRATORY SYSTEM REINFORCEMENT RINGS REINFORCING FIBERS REISSNER THEORY REJECTION RELATIONSHIPS RELATIVE BIOLOGICAL EFFECTIVENESS (RBE) RELATIVISTIC EFFECTS RELATIVISTIC PARTICLES RESPIROMETERS RESPONSE BIAS RESPONSES RELATIVISTIC PLASMAS
RELATIVISTIC THEORY
RELATIVISTIC VELOCITY REST RESTARTABLE ROCKET ENGINES RESTORATION RELATIVITY RESULTANTS RELAXATION RESUSCITATION RELAXATION (MECHANICS) RETAINING RELAXATION (PHYSIOLOGY)
RELAXATION METHOD (MATHEMATICS) RETARDANTS RETARDERS RELAXATION OSCILLATORS RETARDERS (DEVICES) RELAXATION TIME RETARDING RELAY RETENTION RELAY SATELLITES RETENTION (PSYCHOLOGY) RELAY 1 SATELLITE RELAY 2 SATELLITE RETICLES RETICULOCYTES RELEASING RETINA RELIABILITY RETINAL ADAPTATION RELIABILITY ENGINEERING RETINAL IMAGES RELIEF MAPS RELIEF VALVES RETINENE RETIREMENT RELIEVING RETRACTABLE EQUIPMENT RELOCATION RETRIEVAL RELUCTANCE RETROFIRING REMANENCE RETROREFLECTION REMODULATION REMOTE CONTROL REMOTE HANDLING RETROROCKET ENGINES RETROTHRUST RETURN TO EARTH SPACE FLIGHT REMOVAL REUSABLE SPACECRAFT RENAL FUNCTION RENDEZVOUS REUSE REVENUE RENDEZVOUS GUIDANCE RENDEZVOUS SPACECRAFT RENDEZVOUS TRAJECTORIES REVERBERATION REVERSED FLOW REVERSING RENE PROGRAM REVIEWING RENE 41 REVISIONS REPEATERS REVOLVING REPETITION REWARD (PSYCHOLOGY)
REYNOLDS EQUATION
REYNOLDS NUMBER REPLACING REPLENISHMENT REPLICAS RF- 1 AIRCRAFT RF- 4 AIRCRAFT RHEIN AIRCRAFT REPORTS REPRESENTATIONS REPRODUCTION
REPRODUCTION (COPYING)
REPRODUCTIVE SYSTEMS RHENIUM RHENIUM ALLOYS RHENIUM COMPOUNDS REPTILES RHEOELECTRICAL SIMULATION REPUBLIC AIRCRAFT RHEDENCEPHALOGRAPHY REQUIREMENTS RHEOLOGY RESCUE OPERATIONS RHEOMETERS RESEARCH RHESUS FACTOR RESEARCH AIRCRAFT RHEUMATIC DISEASES RESEARCH FACILITIES
RESEARCH PROJECTS RHIZOPUS RHODIUM RESEARCH VEHICLES RHODIUM ALLOYS

RHODIUM COMPOUNDS RHODIUM ISOTOPES RHOMBIC ANTENNAS ROLLER BEARINGS ROLLERS ROLLING ROLLING CONTACT LOADS RHOMBOHEDRONS ROLLING MOMENTS RHYTHM RHYTHM (BIOLOGY) ROOFS ROOM TEMPERATURE RIBBON PARACHUTES ROOMS RIBBONS ROOT-MEAN-SQUARE ERRORS RIBOFLAVIN ROOTS RIBONUCLEIC ACIDS ROOTS OF EQUATIONS RORSCHACH TESTS ROSETTE SHAPES RIBOSE RIBS (SUPPORTS) RICE RICHARDS THEOREM RICHARDSON NUMBER ROSHKO PREDICTION ROSIN ROSS ICE SHELF RIDGES ROSS ICE SHELF ROSSBY REGIMES ROTARY GYROSCOPES ROTARY STABILITY ROTARY WING AIRCRAFT ROTARY WINGS RIEMANN MANIFOLD RIEMANN WAVES RIESZ THEOREM RIFT (REACTOR IN FLIGHT TEST) ROTATING BODIES
ROTATING CYLINDERS
ROTATING CYLINDERS
ROTATING DISKS
ROTATING ELECTRICAL MACHINES
ROTATING ENVIRONMENTS RIGGING RIGID MOUNTING RIGID ROTOR HELICOPTERS RIGID ROTORS
RIGID STRUCTURES RIGID WINGS RIGIDITY RIMS ROTATING FLUIDS ROTATING GENERATORS ROTATING LIQUIDS ROTATING MATTER ROTATING MIRRORS RING CURRENTS RING DISCHARGE ROTATING PLASMAS RING STRUCTURES ROTATING SHAFTS RING WINGS ROTATING SPHERES RINGS ROTATING STALLS RIOMETERS ROTATION RIPPLES ROTIFERA RISERS ROTOCHUTES RISK ROTONS RITZ AVERAGING METHOD ROTOR AERODYNAMICS RIVERS ROTOR BLADES
ROTOR BLADES (TURBOMACHINERY)
ROTOR LIFT
ROTOR SPEED RIVETED JOINTS RIVETING RIVETS RL CIRCUITS ROTORCRAFT AIRCRAFT RL-10 ENGINES RL-10-A-1 ENGINE RL-10-A-3 ENGINE RLC CIRCUITS ROTORS ROUGHNESS
ROUND TRIP TRAJECTORIES ROADS ROUTES **ROUTINES** ROASTING ROBIN BALLOONS ROBOTS ROCHE LIMIT ROVER PROJECT ROVINGS ROWLAND CIRCLES
RP-1 ROCKET PROPELLANTS
RTV-40 RUBBER (TRADEMARK)
RTV-60 RUBBER (TRADEMARK) ROCK BOLTS ROCK BOLTS

ROCKET ENGINE CASES

ROCKET ENGINE CONTROL

ROCKET ENGINE DESIGN

ROCKET ENGINE NOISE

ROCKET ENGINE 1KS-420

ROCKET ENGINE 15KS-25000

ROCKET ENGINE 2KS-36250

ROCKET ENGINE 9KS-11000

ROCKET ENGINES RUBBER RUBBER COATINGS RUBIDIUM COMPOUNDS RUBIDIUM ISOTOPES RUBIDIUM 86 RUBIS ROCKET VEHICLE RUBY ROCKET EXHAUST ROCKET FIRING RUBY LASERS RUDDERS ROCKET FLIGHT
ROCKET LAUNCHERS
ROCKET LAUNCHING
ROCKET LININGS
ROCKET NOSE CUNES RUGGEDNESS RULER METHOD RULES RUNGE-KUTTA METHOD RUNNING
RUNWAY ALIGNMENT
RUNWAY CONDITIONS
RUNWAY LIGHTS ROCKET NOZZLES
ROCKET OXIDIZERS ROCKET PLANES
ROCKET PROPELLANTS
ROCKET PROPELLED SLEDS
ROCKET SOUNDING
ROCKET TEST FACILITIES RUNWAYS RUPTUR ING RUSTING RUTHENIUM RUTHENIUM ALLOYS ROCKET THRUST RUTHENIUM ISOTOPES ROCKET VEHICLES ROCKET-BORNE INSTRUMENTS ROCKET-BORNE PHOTOGRAPHY RUTILE RYAN AIRCRAFT RYDBERG SERIES ROCKETS ROCKOONS ROCKWELL HARDNESS RODENTS RODS ROLL

ROLL FORMING

S CURVES SATURN S- 4 STAGE SATURN S- 4B STAGE SATURN STAGES S GLASS S MATRIX THEORY S WAVES SATURN 1 LAUNCH VEHICLES S-N DIAGRAMS SATURN 1 SA- 1 LAUNCH VEHICLE SATURN 1 SA- 2 LAUNCH VEHICLE S-2 AIRCRAFT S-58 HELICOPTER SATURN 1 SA- 3 LAUNCH VEHICLE S-61 HELICOPTER SATURN 1 SA- 4 LAUNCH VEHICLE SA- 330 HELICOPTER SATURN 1 SA- 4 LAUNCH VEHICLE SATURN 1 SA- 6 LAUNCH VEHICLE SATURN 1 SA- 7 LAUNCH VEHICLE SA-3210 HELICOPTER SA-3210 HELICOPTER
SAAB AIRCRAFT
SAAB 37 AIRCRAFT
SAAB 91 AIRCRAFT
SAAB 105 AIRCRAFT
SAAB 401 AIR CUSHION VEHICLE
SABATIER REACTION SATURN 1 SA- 8 LAUNCH VEHICLE SATURN 1 SA- 9 LAUNCH VEHICLE SATURN 1 SA-10 LAUNCH VEHICLE SATURN 1B LAUNCH VEHICLES SATURN 5 LAUNCH VEHICLES SAVANNAH NUCLEAR SHIP SABOT PROJECTILES SACCHAROMYCES SAWS SADDLE POINTS (GAME THEORY) SAWTOOTH WAVEFORMS SADDLES SC- 1 AIRCRAFT SADDLES (SUPPORTS) SC- 5 AIRCRAFT SAFETY SC- 7 AIRCRAFT SAFETY DEVICES SAFETY FACTORS SCALARS SCALE SAGE AIR DEFENSE SYSTEM SCALE (CORROSION) SAGITTARIUS CONSTELLATION SCALE (RATIO) SAHA EQUATIONS SCALE EFFECT SAILS SCALE HEIGHT SALLWINGS SCALE MODELS SAINT ELMO FIRE SAINT VENANT PRINCIPLE SALICYLATES SCALERS SCALING SCALING LAWS SAL IVA SCALLOPING SALIVARY GLANDS SCANDIUM SALMONELLA SCANDIUM COMPOUNDS SALT BATHS SCANDIUM ISOTOPES SALTS SCANDIUM OXIDES SAMARIUM SCANNERS SAMARIUM COMPOUNDS SCANNING ADMAZ SCAPULA SAMOS SCARFING SAMPLERS SCARS SAMPLES SCATTER PROPAGATION SAMPLING SCATTERING SAN MARCO SATELLITE SCATTERING AMPLITUDE
SCATTERING COEFFICIENTS
SCATTERING CROSS SECTIONS
SCATTERING FUNCTIONS SANDS SANDSTONES SANDWICH STRUCTURES SANITATION SCAVENGING SANTOWAX (TRADEMARK) SCENEDESMUS SAPPHIRE SAPROPHYTES SCHAUDER FIXPOINT THEOREM SCHEDULES SARCINA SCHEDUL I NG SATELLITE ATTITUDE CONTROL SCHEELITE SATELLITE COMMUNICATIONS SHIPS SCHELKUNGFF PRINCIPLE SATELLITE CONFIGURATIONS SCHIST SATELLITE CONTROL SCHIZOPHRENIA SATELLITE DESIGN SATELLITE DRAG SCHLEICHER AIRCRAFT SCHLIEREN PHOTOGRAPHY SATELLITE GROUND SUPPORT SATELLITE GROUND TRACKS SCHMIDT CAMERAS SCHMIDT METHOD SCHMIDT NUMBER SATELLITE GUIDANCE SATELLITE INSTRUMENTS SATELLITE INTERCEPTORS SCHOOLS SCHREIBERSITE SATELLITE LIFETIME
SATELLITE NAVIGATION SYSTEMS
SATELLITE NETWORKS
SATELLITE OBSERVATION SCHROEDINGER EQUATION SCHULER TUNING SCHUMANN-RUNGE BANDS SCHWARTZ INEQUALITY SATELLITE ORBITS SCHWARTZ METHOD SATELLITE ORIENTATION SCHWARZ-CHRISTOFFEL TRANSFORMATION SATELLITE PERTURBATION SATELLITE ROTATION SATELLITE TELEVISION SCHWARZSCHILD ANTENNAS SCHWARZSCHILD METRIC SCHWASSMANN-WACHMANN COMET SATELLITE TRACKING SCIATIC REGION SATELLITE TRANSMISSION SCIENCE SCIENTIFIC SATELLITES SATELLITE-BORNE PHOTOGRAPHY SATELLITE-BORNE RADAR SCIENTISTS SATELLITES SCIMITAR AIRCRAFT SATELLOIDS SCINTILLATION SATURABLE REACTORS SCINTILLATION COUNTERS SCOOPS SCORE SATELLITE SATURATION SATURN SATURN (PLANET)
SATURN D LAUNCH VEHICLE
SATURN LAUNCH VEHICLES SCORING SCORPIUS CONSTELLATION SCOUT LAUNCH VEHICLE SATURN PROJECT SCOUT PROJECT SATURN S- 1 STAGE SATURN S- 1B STAGE SATURN S- 1C STAGE SATURN S- 2 STAGE SCRAM SCRAMBLING (COMMUNICATION) SCRAP SCRAPERS

SEMISOLIDS SCREEN EFFECT SCREENING SEMISPAN MODELS SENARMONT POLARISCOPES SCREENS SENN REACTOR SCREW DISLOCATIONS SENSE ORGANS SCREWS SENSITIVITY SCRUBBERS SCUTUM CONSTELLATION SENSITIZING SENSORIMOTOR PERFORMANCE SCYLLA SENSORS
SENSORS
SENSORY DEPRIVATION
SENSORY DISCRIMINATION
SENSORY FEEDBACK
SENSORY PERCEPTION
SENSORY STIMULATION SE- 210 AIRCRAFT SE-3160 HELICOPTER SEA LAUNCHING SEA URCHINS SEA WATER SEACAT MISSILE SEALERS SENTENCES SEALING SEPARATED FLOW SEALS (STOPPERS) SEAMS (JOINTS) SEPARATION SEPARATORS SEPTUM SEAPLANES SEQUENCING SEARCH RADAR SEARCHING SEQUENTIAL ANALYSIS SEQUENTIAL COMPUTERS
SEQUENTIAL CONTROL
SERGEANT MISSILES
SERIES (MATHEMATICS) SEARCHL IGHTS SEAS SEASLUG MISSILE SEASONS SEAT BELTS SERPENTINE SEATS SERRATIA SEBACEOUS GLANDS SERUMS SEBACIC ACID
SECONDARY COSMIC RAYS
SECONDARY EMISSION
SECONDARY FLOW
SECONDARY INJECTION
SECONDARY RADAR SERVICE LIFE SERVICE MODULES SERVICES SERVOAMPLIFIERS SERVOCONTROL SERVOMECHANISMS SERVIMINTORS SECRETIONS SET SET THEORY SECTIONS SECTORS SETTING SECURITY SETTLING SEDATIVES SEDIMENTARY ROCKS SETUPS SEDIMENTS SEWAGE SEWING SEEBECK EFFECT SEX SEEDS SEX GLANDS SEEPAGE SEGMENTS SEXTANTS SH- 3 FELICOPTER SH-34 HELICOPTER SEGRE CHARACTERISTIC SEISMIC ENERGY SEISMIC WAVES SEISMOCARDIOGRAPHY SHACKLETON BOMBER SHADES SHADOW WEAPON SYSTEM SEISMOGRAMS SHADOWGRAPH PHOTOGRAPHY SEISMOGRAPHS SHAFTS (MACHINE ELEMENTS)
SHAKERS SEISMOLOGY SEIZURES SELECTION SHAKING SELECTIVE FADING SELECTIVITY SHALES SHALLOW SHELL EQUATIONS SHANNON-WIENER MEASURE SELECTORS SELENIDES SHAPED CHARGES SELENIUM SELENIUM COMPOUNDS SELENIUM OXIDES SHAPERS SHAPES SEL ENOGRAPHY SHARKS SHARP LEADING EDGES SHARPNESS SELENOLOGY SELENDLOGY
SELF ABSORPTION
SELF ADAPTIVE CONTROL SYSTEMS
SELF ALIGNMENT
SELF CALIBRATING OMNIRANGE
SELF CONSISTENT FIELDS
SELF ERECTING DEVICES
SELF EXCITATION SHEAR SHEAR CREEP SHEAR FLOW SHEAR LAYERS SHEAR PROPERTIES SHEAR STRAIN SHEAR STRENGTH SHEAR STRESS SELF FOCUSING SELF INDUCED VIBRATION
SELF LUBRICATING MATERIALS
SELF LUBRICATION
SELF MANEUVERING UNITS SHEARING SHEARS SHEATHS SELF ORGANIZING SYSTEMS SHEDDING SELF OSCILLATION
SELF PROPAGATION
SELF REPAIRING DEVICES SHEDS SHEEP SHEEL STABILITY
SHELL THEORY
SHELLS (STRUCTURAL FORMS)
SHELTERS SHEETS SELF SEALING SELF STIMULATION SELF SUSTAINED EMISSION SEMANTICS SEMICIRCULAR CANALS
SEMICONDUCTING FILMS
SEMICONDUCTOR DEVICES
SEMICONDUCTOR JUNCTIONS SHELVES SHIELDING SHIFT SHIFT REGISTERS SHIFTING EQUILIBRIUM FLOW SHILLELAGH MISSILES SEMICONDUCTOR LASERS SEMICONDUCTORS (MATERIALS) SHIP HULLS SEMIEMPIRICAL EQUATIONS

SHIPS SIGNS AND SYMPTOMS SHIVERING SIKHOTE-ALIN METEORITE SHOCK SIKORSKY AIRCRAFT SHOCK ABSORBERS SIKORSKY WHIRLWIND HELICOPTER SHOCK DISCONTINUITY STIANES SHOCK FRONTS SILENCE SHOCK HEATING SILENCERS SHOCK LAYERS SILICA GLASS SHOCK LAYERS
SHOCK LOADS
SHOCK MEASURING INSTRUMENTS
SHOCK RESISTANCE
SHOCK SIMULATORS
SHOCK SPECTRA
SHOCK TESTS
SHOCK TUBES
SHOCK TUBES SILICATES SILICIDES SILICON SILICON ALLOYS SILICON CARBIDES SILICON COMPOUNDS SILICON CONTROLLED RECTIFIERS SHOCK TUNNELS SHOCK WAVE ATTENUATION SHOCK WAVE CONTROL SILICON DIOXIDE SILICON FILMS SILICON JUNCTIONS SHOCK WAVE GENERATORS SILICON NITRIDES SHOCK WAVE INTERACTION SHOCK WAVE LUMINESCENCE SILICON OXIDES SILICON POLYMERS SHOCK WAVE PROFILES SHOCK WAVE PROPAGATION SILICON RADIATION DETECTORS SILICON TETRACHLORIDE SHOCK WAVES SILICON TRANSISTORS SHOES SILICONE RESINS SHOPS SILICONE RUBBER SHORAN SILICONES SHORT AND HARLAND AIRCRAFT SHORT CIRCUITS SILICONIZING SILK SILKWORMS SHORT RANGE BALLISTIC MISSILES SHORT TAKEOFF AIRCRAFT SILOXANES SHORT WAVE RADIATION SHORT WAVE RADIO TRANSMISSION SILVER SILVER ALLOYS SHOT SILVER BROMIDES SHOT NOISE SHOT PEENING SILVER CADMIUM BATTERIES SILVER CHLORIDES SHOTPUT SOUNDING ROCKETS SILVER COMPOUNDS SHOULDERS SILVER HALIDES SHOWERS SILVER IODIDES SHRAPNEL SILVER NITRATES SHREDDING SILVER OXIDES
SILVER ZINC BATTERIES
SIMILARITY NUMBERS
SIMILARITY THEOREM SHREWS SHRIKE MISSILE SHRINKAGE SHROUDED NOZZLES SHROUDED PROPELLERS SHROUDED TURBINES SIMILITUDE LAW SIMPLE HARMONIC MOTION SIMPLIFICATION SIMULATED ALTITUDE SHROUDS SHUTDOWNS SIMULATION SHUTTERS SIMULATORS SI-204 AIRCRAFT SIMULTANEOUS EQUATIONS SIAT AIRCRAFT SIAT 311 AIRCRAFT SINE SERIES
SINE WAVES
SINGLE CRYSTALS
SINGLE SIDEBAND TRANSMISSION SIBERIA SICKNESSES SIDE INLETS SIDE-LOOKING RADAR SINGLE STAGE ROCKET VEHICLES SINGLE-PHASE FLOW SIDEBANDS SINGULAR INTEGRAL EQUATIONS SINGULARITY (MATHEMATICS) SIDELOBE REDUCTION SIDELOBES SINKING SIDERITES SINKS SIDES SINTERED ALUMINUM POWDER SIDESLIP SINTERING SIDEMINDER MISSILES
SIEBEL AIRCRAFT
SIEMENS 2002 COMPUTER
SIEMETZKI T-3 HELICOPTER STNUSES ST PHONS SIRENS SITE DATA PROCESSORS SIEVES SITES SIGMA 7 SITTING POSITION SIGNAL ANALYSIS SIGNAL ANALYZERS SIGNAL DETECTION SIZE (DIMENSIONS) SIZE DETERMINATION SIZE SEPARATION SIGNAL DETECTORS SIZING SIGNAL DISTORTION SIZING (SHAPING) SIGNAL ENCODING
SIGNAL FADING
SIGNAL FADING RATE
SIGNAL FLOW GRAPHS
SIGNAL GENERATORS SIZING (SURFACE TREATMENT) SIZING MATERIALS SIZING SCREENS SKEWNESS SKID LANDINGS SIGNAL MEASUREMENT SKIDDING SIGNAL MIXING SKIN (ANATOMY) SKIN (STRUCTURAL MEMBER) SKIN FRICTION SIGNAL PROCESSING
SIGNAL RECEPTION
SIGNAL REFLECTION
SIGNAL STABILIZATION
SIGNAL TO NOISE RATIOS SKIN GRAFTS SKIN RESISTANCE SKIN TEMPERATURE (BIOLOGY)
SKIN TEMPERATURE (NON-BIOLOGICAL) SIGNAL TRANSMISSION SIGNALS SKINNER BOXES SIGNATURES SKIRTS SIGNIFICANCE SKIS

| SKUA ROCKET VEHICLES | SODIUM CHLORIDES |
|--------------------------------------|---|
| SKULL | SODIUM CHLORODIFLUOROACETATES |
| SKY | SODIUM CHROMITES |
| SKY BRIGHTNESS | SODIUM COMPOUNDS |
| SKY RADIATION | SODIUM COOLING |
| SKY WAVES | SODIUM FLUORIDES |
| SKYBOLT MISSILE | SODIUM FLUOZIRCONATES |
| SKYDART 2 ROCKET VEHICLE | SODIUM GALLATES |
| SKYDROL (TRADEMARK) | SODIUM GRAPHITE REACTORS |
| SKYHOOK BALLOONS | SODIUM HYDRIDES |
| SKYLARK ROCKET VEHICLE | SODIUM HYDROXIDES |
| SLABS | SODIUM IODIDES |
| SLAGS | SODIUM ISOTOPES |
| SLAM SUPERSONIC LOW ALTITUDE MISSILE | SODIUM NITRATES |
| SLAMMING | SODIUM PERFLUOROBUTOXIDE |
| SLATER ORBITALS | SODIUM PERMANGANATES |
| SLEDS | SODIUM PEROXIDES |
| SLEEP | SODIUM REACTOR EXPERIMENT |
| SLEEP DEPRIVATION | SODIUM SALICYLATES |
| SLEEVES | SODIUM SILICATES |
| SLENDER BODIES | SODIUM SULFITES |
| SLENDER CONES | SODIUM VAPOR |
| SLENDER WINGS | SODIUM 22 |
| SLEWING | SODIUM 24 |
| SLICING | SOFT LANDING |
| SLIDING | SOFT LANDING SPACECRAFT |
| SLIDING CONTACT | SOFTENING |
| SLIDING FRICTION | SOFTNESS |
| SLIP | SOIL SCIENCE |
| SLIP CASTING | SOILS |
| SLIP FLOW | SOLAR ACTIVITY |
| SLIPSTREAMS | SOLAR ACTIVITY EFFECTS |
| SLITS | SOLAR ATMOSPHERE |
| SLIVERS | SOLAR AUXILIARY POWER UNITS |
| SLOPES | SOLAR CELLS |
| | SOLAR COLLECTORS |
| SLOT ANTENNAS | SOLAR COMPASSES |
| SLOTS | SOLAR CONSTANT |
| SLOTTED WIND TUNNELS | SOLAR CORONA |
| SLUDGE | SOLAR CORPUSCULAR RADIATION |
| SLUMPING | SOLAR COSMIC RAYS |
| SLURRIES | SOLAR CYCLES |
| SLURRY PROPELLANTS | SOLAR ECLIPSES |
| SLUSH | SOLAR ENERGY |
| SMALL PERTURBATION FLOW | SOLAR ENERGY ABSORBERS |
| SMALLPOX | SOLAR FLARES |
| SMEAR | SOLAR FLUX |
| SMITH CHART | SOLAR FLUX DENSITY |
| SMOKE | SOLAR FURNACES |
| SMOKE TRAILS | SOLAR GENERATORS |
| SMOOTHING | SOLAR GRAVITATION |
| SNAILS | SOLAR GRAVITATION SOLAR HEATING |
| SNAKES | SCLAR INSTRUMENTS |
| SNAP | |
| SNAP 1 | SOLAR LONGITUDE SOLAR MAGNETIC FIELD |
| SNAP 2 | SOLAR OBSERVATORIES |
| SNAP 3 | SOLAR ORBITS |
| SNAP 4 | SOLAR PARALLAX |
| SNAP 7 | SGLAR PHYSICS |
| SNAP 8 | |
| SNAP 9A | SOLAR POSITION |
| SNAP 10A | SOLAR PROBES |
| SNAP 11 | SOLAR PROMINENCES |
| SNAP 13 | SOLAR PROPULSION |
| SNAP 15 | SOLAR PROTONS |
| SNAP 17 | SOLAR RADAR ECHOES |
| SNAP 19 | SOLAR RADIATION |
| SNAP 21 | SOLAR RADIATION SHIELDING |
| SNAP 23 | SOLAR RADIATION 1 SATELLITE |
| SNAP 50 | SOLAR RADIATION 3 SATELLITE |
| SNAP 80 | SOLAR RADIO BURSTS |
| SNAPSHOT SATELLITE | SOLAR RADIO EMISSION |
| SNEEZING | SOLAR REFLECTORS |
| SNELLEN TESTS | SOLAR ROTATION |
| SNELLS LAW | SOLAR SAILS |
| SNOW | SOLAR SENSORS |
| SNOW AIRCRAFT | SOLAR SIMULATION |
| SOAKING | SOLAR SIMULATORS |
| SOAPS | SOLAR SPECTRA |
| SOARING | SOLAR SPECTROMETERS |
| SOCIAL FACTORS | SOLAR STORMS |
| SOCIAL ISOLATION | SOLAR SYSTEM |
| SOCIAL PSYCHIATRY | SOLAR VELOCITY |
| SOCIOLOGY | SOLAR WIND |
| SOCKS | SOLAR X-RAYS |
| \$0D | SOLDERED JOINTS |
| SODIUM | SOLDERING |
| SODIUM ALLOYS | SOLDERS |
| SODIUM AZIDES | SOLENGIDS |
| SODIUM BROMIDES | SOLID LUBRICANTS |
| SODIUM CARBONATES | SOLID NITROGEN |
| Jacken emponares | |
| | |

| SOLID PHASES | SPACE STORAGE |
|-------------------------------------|---|
| SOLID PROPELLANT IGNITION | SPACE SUITS |
| SOLID PROPELLANT ROCKET ENGINES | SPACE SURVEILLANCE |
| SOLID PROPELLANTS | SPACE SURVEILLANCE (GROUND BASED) |
| SOLID ROCKET BINDERS | SPACE SURVEILLANCE (SPACEBORNE) |
| SOLID ROCKET PROPELLANTS | SPACE TEMPERATURE |
| SOLID SOLUTIONS | SPACE TOOLS |
| SOLID STATE | SPACE VEHICLE CHECKOUT PROGRAM |
| SOLID STATE DEVICES | SPACE WEAPONS |
| SOLID STATE LASERS | SPACE-TIME FUNCTIONS |
| SOLID STATE PHYSICS | SPACEBORNE PHOTOGRAPHY |
| SOLID SURFACES | SPACECRAFT |
| SOLID SUSPENSIONS | SPACECRAFT CABIN ATMOSPHERES |
| SOLIDIFICATION SOLIDS | SPACECRAFT CABIN SIMULATORS |
| SOLIDS FLOW | SPACECRAFT CABINS |
| SOLIONS | SPACECRAFT COMMUNICATION |
| SOLOMON COMPUTERS | SPACECRAFT COMPONENTS |
| SOLSTICES | SPACECRAFT CONFIGURATIONS |
| SOLUBILITY | SPACECRAFT CONSTRUCTION MATERIALS |
| SOLUTES | SPACECRAFT CONTAMINATION |
| SOLUTION | SPACECRAFT CONTROL SPACECRAFT DESIGN |
| SOLUTIONS | SPACECRAFT DESIGN SPACECRAFT DOCKING |
| SOLVENT EXTRACTION | SPACECRAFT ELECTRONIC EQUIPMENT |
| SOLVENTS | SPACECRAFT ENVIRONMENTS |
| SOMMERFELD APPROXIMATION | SPACECRAFT ENVIRONMENTS SPACECRAFT GUIDANCE |
| SOMMERFELD WAVES | SPACECRAFT INSTRUMENTS |
| SONAR | SPACECRAFT LANDING |
| SONDES | SPACECRAFT LAUNCHING |
| SONIC ANEMOMETERS | SPACECRAFT LUBRICATION |
| SONIC BOOMS | SPACECRAFT MANEUVERS |
| SONIC NOZZLES | SPACECRAFT MODELS |
| SONOBUOYS SONOGRAMS | SPACECRAFT MODULES |
| SUNUGRAMS SUNUGRAMS | SPACECRAFT DRBITS |
| SOOT | SPACECRAFT PERFORMANCE |
| SORBATES | SPACECRAFT POSITION INDICATORS |
| SORBENTS | SPACECRAFT POWER SUPPLIES |
| SORET COEFFICIENT | SPACECRAFT PROPULSION |
| SORPTION | SPACECRAFT RADIATORS |
| SOUND AMPLIFICATION | SPACECRAFT RECOVERY SPACECRAFT REENTRY |
| SOUND FIELDS | SPACECRAFT RELIABILITY |
| SOUND GENERATORS | SPACECRAFT SHIELDING |
| SOUND INTENSITY | SPACECRAFT STABILITY |
| SOUND LOCALIZATION | SPACECRAFT STERILIZATION |
| SOUND PRESSURE | SPACECRAFT STRUCTURES |
| SOUND PROPAGATION | SPACECRAFT TELEVISION |
| SOUND RANGING | SPACECRAFT TRACKING |
| SOUND TRANSDUCERS | SPACECRAFT TRAJECTORIES |
| SOUND TRANSMISSION | SPACECREWS |
| SOUND WAVES | SPACERS |
| SOUNDING | SPACING |
| SOUNDING ROCKETS SOURCES | SPAIN |
| SOUTH AMERICA | SPALLATION |
| SOUTHERN HEMISPHERE | SPALLING |
| SOVEREIGNTY | SPAN |
| SOYBEANS | SPARE PARTS |
| SPACE | SPARK CHAMBERS |
| SPACE CAPSULES | SPARK GAPS SPARK IGNITION |
| SPACE CHARGE | SPARK MACHINING |
| SPACE COMMUNICATION | SPARK PLUGS |
| SPACE DEBRIS | SPARKS |
| SPACE DENSITY | SPARROW MISSILES |
| SPACE DETECTION AND TRACKING SYSTEM | SPARROW 2 MISSILE |
| SPACE ELECTRIC ROCKET TESTS | SPARROW 3 MISSILE |
| SPACE ENVIRONMENT SIMULATION | SPASMS |
| SPACE ERECTABLE STRUCTURES | SPATIAL DEPENDENCIES |
| SPACE EXPLORATION SPACE FLIGHT | SPATIAL DISTRIBUTION |
| SPACE FLIGHT FEEDING | SPATIAL FILTERING |
| SPACE FLIGHT STRESS | SPECIES DIFFUSION |
| SPACE FLIGHT TRAINING | SPECIFIC HEAT |
| SPACE GLOSSARIES | SPECIFIC IMPULSE |
| SPACE LABORATORIES | SPECIFICATIONS SPECIMENS |
| SPACE LAW | SPECTRA |
| SPACE LOGISTICS | SPECTRAL BANDS |
| SPACE MAINTENANCE | SPECTRAL EMISSION |
| SPACE MECHANICS | SPECTRAL ENERGY DISTRIBUTION |
| SPACE MISSIONS | SPECTRAL LINE WIDTH |
| SPACE NAVIGATION | SPECTRAL REFLECTANCE |
| SPACE ORIENTATION | SPECTRAL RESOLUTION |
| SPACE PERCEPTION | SPECTRAL SHIFT CONTROL REACTOR |
| SPACE POWER UNIT REACTORS | SPECTRAL THEORY |
| SPACE PROBES | SPECTROGRAMS |
| SPACE PROGRAMS SPACE RATIONS | SPECTROHEL LOGRAPHS |
| SPACE RENDEZVOUS | SPECTROMETERS |
| SPACE SIMULATORS | SPECTROPHOTOGRAPHY |
| SPACE STATIONS | SPECTROPHOTOMETERS |
| 31010010 | SPECTROPHOTOMETRY |
| | • |

| SPECTRORADIOMETERS | SPUTNIK 3 SATELLITE |
|--|---|
| SPECTROSCOPIC ANALYSIS | SPUTNIK 4 SATELLITE |
| SPECTROSCOPIC TELESCOPES | SPUTNIK 5 SATELLITE SPUTNIK 6 SATELLITE |
| SPECTROSCOPY | SPUTNIK 7 SATELLITE |
| SPECTRUM ANALYSIS | SPUTNIK 8 SATELLITE |
| SPECULAR REFLECTION | SPUTTERING |
| SPEECH SPEECH DEFECTS | SPUTTERING GAGES |
| SPEECH RECOGNITION | SQUALLS |
| SPEED CONTROL | SQUARES (MATHEMATICS) |
| SPEED INDICATORS | SQUELCH CIRCUITS |
| SPEED REGULATORS | 281UDS |
| SPERMATOGENESIS | SQUIRRELS |
| SPERMATOZOA | SS-11 MISSILE |
| SPERT REACTORS | STABILITY |
| SPHERES | STABILITY DERIVATIVES |
| SPHERICAL CAPS | STABILITY TESTS |
| SPHERICAL HARMONICS | STABILIZATION |
| SPHERICAL SHELLS | STABILIZED PLATFORMS |
| SPHERICAL TANKS | STABILIZERS |
| SPHERICAL WAVES | STABILIZERS (AGENTS) |
| SPHEROIDS | STABILIZERS (FLUID DYNAMICS) |
| SPHERULES | STABLE OSCILLATIONS |
| SPHERULITES | STACKING FAULT ENERGY |
| SPHYGMOGRAPHY | STACKS STADAN (SATELLITE TRACKING NETWORK) |
| SPICULES | |
| SPIDERS | STADIMETERS STAGE SEPARATION |
| SPIKE NOZZLES | STAGE SEFACATION |
| SPIKE POTENTIALS | STAGNATION FLOW |
| SPIKES SPIKES (AERODYNAMIC CONFIGURATIONS) | STAGNATION POINT |
| SPILLING | STAGNATION PRESSURE |
| SPIN | STAGNATION TEMPERATURE |
| SPIN DECOUPLING | STAINING |
| SPIN DYNAMICS | STAINLESS STEELS |
| SPIN REDUCTION | STAIRSTEPS |
| SPIN RESONANCE | STAIRWAYS |
| SPIN STABILIZATION | STALLING |
| SPIN TESTS | STAMPING |
| SPIN-LATTICE RELAXATION | STANDARD DEVIATION |
| SPIN-ORBIT INTERACTIONS | STANDARD LAUNCH VEHICLE F 1 |
| SPIN-SPIN COUPLING | STANDARD LAUNCH VEHICLE 1 |
| SPINACH | STANDARD LAUNCH VEHICLE 18 |
| SPINAL CORD | STANDARD LAUNCH VEHICLE 2A |
| SPINDLES | STANDARD LAUNCH VEHICLE 5 |
| SPINE | STANDARD LAUNCH VEHICLES |
| SPINEL | STANDARDIZATION |
| SPINNERS | STANDARDIZED SPACE GUIDANCE |
| SPINNING UNGUIDED ROCKET TRAJECTORY | STANDARDS |
| SPINOR GROUPS | STANDING WAVE RATIOS |
| SPIRAL ANTENNAS | STANDING WAVES STANNATES |
| SPIRAL GALAXIES | STANNIDES |
| SPIRAL WRAPPING | STANNOSILOXANE |
| SPIRALS SPIRALS (CONCENTRATORS) | STANTON NUMBER |
| SPIROMETERS | STAPHYLOCOCCUS |
| SPLASHING | STAR CLUSTERS |
| SPLEEN | STAR DISTRIBUTION |
| SPLICING | STAR TRACKERS |
| SPLINE FUNCTIONS | STARCHES |
| SPLINES | STARK EFFECT |
| SPLINTS | STARS |
| SPLIT FLAPS | STARTERS |
| SPLITTING | STARTING |
| SPODUMENE | STATE VECTORS STATIC AERODYNAMIC CHARACTERISTICS |
| SPOILER SLOT AILERONS | STATIC AERUDYNAMIC CHARACTERISTICS STATIC ALTERNATORS |
| SPOILERS | STATIC DEFORMATION |
| SPOKES | STATIC DISCHARGERS |
| SPONGES (MATERIALS) SPONTANEOUS COMBUSTION | STATIC ELECTRICITY |
| | STATIC FIRING |
| SPOOLS SPORADIC E LAYER | STATIC FRICTION |
| SPORADIC E LATER SPORADIC METEOROIDS | STATIC INVERTERS |
| SPORES | STATIC LOADS |
| SPOT WELDS | STATIC PRESSURE |
| SPRAY CHARACTERISTICS | STATIC STABILITY |
| SPRAY CONDENSERS | STATIC TESTS |
| SPRAY NOZZLES | STATIC THRUST |
| SPRAYED COATINGS | STATICS |
| SPRAYERS | STATIONARY ORBITS |
| SPRAYING | STATIONKEEPING |
| SPREAD F | STATIONS |
| SPREADING | STATISTICAL ANALYSIS |
| SPRINGS (ELASTIC) | STATISTICAL CORRELATION |
| SPRINKLING | STATISTICAL DECISION THEORY STATISTICAL DISTRIBUTIONS |
| SPRINT MISSILE | STATISTICAL DISTRIBUTIONS STATISTICAL MECHANICS |
| SPURRITE | STATISTICAL TESTS |
| SPUTNIK SATELLITES | STATISTICAL TESTS STATISTICAL WEATHER FORECASTING |
| SPUTNIK 1 SATELLITE SPUTNIK 2 SATELLITE | STATISTICS |
| SPUINTE & SMILLLING | V.11.44.444 |
| | |

STATOR BLADES STRATOCUMULUS CLOUDS STATORS STEADY FLOW STEADY STATE CREEP STRATOPAUSE STRATOSCOPE TELESCOPES STRATOSPHERE STEAM STRATOSPHERE RADIATION STEAM FLOW STRATUS CLOUDS STREAM FUNCTIONS (FLUIDS) STEAM TURBINES STEARATES STREAMLINED BODIES STEAROTHERMOPHILUS STREAMLINING STEEL STRUCTURES STEELS STREAMS STREETS STEEPEST DESCENT METHOD STRENGTH STREPTOCOCCUS STREPTOMYCETES STEERABLE ANTENNAS STEFRING STEFAN-BOLTZMANN LAW STELLAR ATMOSPHERES STELLAR EVOLUTION STREPTOMYCIN STRESS (BIOLOGY)
STRESS (PHYSIOLOGY) STELLAR LUMINOSITY STRESS (PSYCHOLOGY) STELLAR MAGNETIC FIELDS STRESS ANALYSIS
STRESS CONCENTRATION STELLAR MASS STELLAR MASS EJECTION STELLAR MOTIONS STRESS CORROSION STRESS CYCLES STELLAR OCCULTATION STRESS FUNCTIONS STELLAR RADIATION STRESS MEASUREMENT STRESS PROPAGATION STELLAR ROTATION STELLAR SPECTRA STRESS RATIO STELLAR SPECTROPHOTOMETRY STRESS RELAXATION STELLAR STRUCTURE STRESS RELIEVING STELLARATORS STRESS TENSORS STELLITE (TRADEMARK) STRESS WAVES STRESS-STRAIN DIAGRAMS STENCIL PROCESSES STRESS-STRAIN-TIME RELATIONS STEP FUNCTIONS STRESSED-SKIN STRUCTURES STEPS STEREOCHEMISTRY STRETCH FORMING STEREOPHOTOGRAPHY STRETCHERS STEREOSCOPIC VISION STRETCHING STEREOSCOPY STRIATION STEREOTELEVISION STRINGERS STERIL IZATION STRINGS STERNUM STRIP STERDIDS STRIPPING STETHOSCOPES STRIPPING (DISTILLATION)
STROBOSCOPES STF-102 ENGINE STIELTJES INTEGRAL STIFFENING STROKES STRONGARM ROCKET VEHICLE STIFFNESS STRONTIUM STIGMATISM STRONTIUM BROMIDES
STRONTIUM COMPOUNDS STILBENE STILLS STRONTIUM FLUORIDES STIMULANT STRONTIUM ISOTOPES STIMULATED EMISSION STIMULATED EMISSION DEVICES STRONTIUM SULFIDES STRONTIUM TITANATES STIMULATION STRONTIUM ZIRCONATES STIMULI STRONTIUM 85 STIRLING CYCLE STRONTIUM 88 STIRRING STOCHASTIC PROCESSES STRONTIUM 89 STRONTIUM 90 STOCKPILING STROUHAL NUMBER STRUCTURAL ANALYSIS STRUCTURAL DESIGN STOICHIOMETRY STOKES FLOW STOKES LAW STRUCTURAL ENGINEERING STRUCTURAL FAILURE STOKES LAW (FLUID MECHANICS) STOKES THEOREM (VECTOR CALCULUS) STOKES-BELTRAMI EQUATION STRUCTURAL INFLUENCE COEFFICIENTS STRUCTURAL MEMBERS STOMACH STRUCTURAL RELIABILITY STRUCTURAL STABILITY
STRUCTURAL STRAIN
STRUCTURAL VIBRATION STONY METEORITES STOPPING STOPPING POWER STORABLE PROPELLANTS STRUCTURAL WEIGHT STORAGE STRUCTURES STORAGE BATTERIES STORAGE STABILITY STORAGE TANKS STRUTS STRYCHNINE STUDENTS STORMS STUDS (STRUCTURAL MEMBERS) STORMS (METEOROLOGY) STRAIN ENERGY METHODS STRAIN GAGE ACCELEROMETERS STURM-LIGUVILLE THEORY STYRENES STYROFOAM (TRADEMARK) SUBARCTIC REGIONS SUBASSEMBLIES STRAIN GAGE BALANCES STRAIN GAGES STRAIN HARDENING SUBAUDIBLE FREQUENCIES STRAIN RATE SUBCRITICAL FLOW STRANDS SUBDIVISIONS STRANGENESS SUBGROUPS STRAPS SUBHARMONIC GENERATORS STRATA SUBJECTS STRATEGY SUBLETHAL DOSAGE STRATIFICATION SUBLIMATION STRATIFIED FLOW SUBLIMINAL STIMULI SUBMARINE CABLES STRATIGRAPHY

SUBMARINE INTEGRATED CONTROL PROJECT SUBMARINE PROPULSION SUPERSONIC FLUTTER SUPERSONIC HEAT TRANSFER SUPERSONIC HEAT TRANSFER
SUPERSONIC INLETS
SUPERSONIC JET FLOW
SUPERSONIC NOZZLES
SUPERSONIC SPEEDS
SUPERSONIC TEST APPARATUS
SUPERSONIC TRANSPORTS
SUPERSONIC TURBINES
SUPERSONIC WIND TUNNELS
SUPERSONIC WIND TUNNELS SUBMAR INES SUBMERGED BODIES SUBMERGING SUBMERSIBLE AIRCRAFT SUBMILLIMETER WAVES SUBMINIATURIZATION SUBORBITAL FLIGHT SUBREFLECTORS SUBROC MISSILE SUBROUTINES SUPERSONICS SUPINE POSITION SUBSIDENCE SUPPLEMENTS SUBSIDIARIES SUBSIDIARIES
SUBSONIC AIRCRAFT
SUBSONIC FLOW
SUBSONIC FLUTTER
SUBSONIC SPEED
SUBSONIC WIND TUNNELS
SUBSITUTIES
SUBSTRATES SUPPLYING SUPPORT INTERFERENCE SUPPORT SYSTEMS SUPPORTS SUPPRESSORS SURFACE COOLING SURFACE CRACKS SURFACE DEFECTS SURFACE DIFFUSION SUBSTRUCTURES SUBTRACTION SUBZERO TEMPERATURE SUCCESS PROJECT SUCCINIMIDES SURFACE DISTORTION SURFACE ENERGY SURFACE FINISHING SURFACE GEOMETRY SURFACE IONIZATION SUCROSE SUCTION SURFACE LAYERS SUD AVIATION AIRCRAFT SUDDEN ENHANCEMENT OF ATMOSPHERICS SUDDEN IONOSPHERIC DISTURBANCES SURFACE NAVIGATION SURFACE PROPERTIES SURFACE REACTIONS SURFACE ROUGHNESS SUGARS SUGGESTION SURFACE ROUGHNESS EFFECTS SUHL EFFECT SURFACE STABILITY SUITABILITY SURFACE TEMPERATURE SUITS SURFACE TO AIR MISSILES SURFACE TO SURFACE MISSILES SURFACE TO SURFACE ROCKETS SURFACE VEHICLES SURFACE MAVES SULFATES SULFATION SULFIDES SULFITES SULFONATES SURFACES SULFONES SURFACTANTS SULFUR SURGEONS SULFUR CHLORIDES SURGERY SULFUR COMPOUNDS SURGES SULFUR FLUORIDES SURGICAL INSTRUMENTS SULFUR OXIDES SURVEILLANCE SULFURIC ACID SURVEILLANCE RADAR SUMMARIES SURVEYOR LUNAR PROBES SURVEYOR PROJECT SUMMER SUMPS SURVEYOR 1 LUNAR PROBE SUMS SURVEYS SHN SURVIVAL SUNBLAZER SPACE PROBE SURVIVAL EQUIPMENT
SUSPENDING (HANGING)
SUSPENDING (MIXING)
SUSPENSION SYSTEMS (VEHICLES) SUNDERLAND 5 FLYING BOAT SUNFLOWER POWER SYSTEM SUNFLOWER 1 SUNGLASSES SUSPENSIONS SUNL IGHT SUSTAINER ROCKET ENGINES SUNRISE SUSTAINING SUNSET SWAGING SUNSPOT CYCLE SWALLOWING SUNSPOTS SWAN BANDS SUPERCAVITATING FLOW SWARMING SUPERCHARGERS SWEAT SUPERCONDUCTING MAGNETS SWEAT COOLING SUPERCONDUCTIVITY SUPERCONDUCTORS SWEDEN SWEEP ANGLE SWEEP CIRCUITS SUPERCOOL ING SUPERCRITICAL FLOW SWEEP EFFECT SWEEP FREQUENCY SUPERCRITICAL PRESSURES SUPERFLUIDITY SWEEPBACK SUPERGIANT STARS SUPERHARMONICS SWELLING SWEPT FORWARD WINGS SWEPT WINGS SUPERHEATING SUPERHETERODYNE RECEIVERS SWEPTBACK TAIL SURFACES SUPERHIGH FREQUENCIES SWEPTBACK WINGS SUPERNOVAE
SUPERPOSITION (MATHEMATICS)
SUPERSATURATION
SUPERSONIC AIRCRAFT
SUPERSONIC AIRFOILS
SUPERSONIC COMBUSTION
SUPERSONIC COMBUSTION RAMJET ENGINES
SUPERSONIC COMMERCIAL AIR TRANSPORT
SUPERSONIC COMPRESSORS
SUPERSONIC DIFFUSERS
SUPERSONIC DIFFUSERS SUPERNOVAE SWIMMING SWINE SWING TAIL ASSEMBLIES SWIRLING SWITCHES SWITCHING SWITCHING CIRCUITS SWITCHING THEORY SWITZERLAND SUPERSONIC DRAG SUPERSONIC FLIGHT SWIVELS SYENITE SYLLABLES SUPERSONIC FLOW

SYMBIOSIS SYMBOLIC PROGRAMMING SYMBOLS SYMMETRICAL BODIES SYMMETRY
SYMPATHETIC NERVOUS SYSTEM
SYMPTOMOLOGY
SYNAPSES SYNCHROCYCLOTRONS SYNCHRONISM SYNCHRONISM
SYNCHRONIZED OSCILLATORS
SYNCHRONIZERS
SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ
SYNCHRONOUS METEOROLOGICAL SATELLITE
SYNCHRONOUS MOTORS
SYNCHRONOUS SATELLITES
SYNCHROPHASOTRONS
SYNCHROTRON RADIATION
SYNCHROTRONS
SYNCHROTRONS SYNCHROTRONS
SYNCOM APOGEE ENGINES
SYNCOM SATELLITES
SYNCOM 2 SATELLITE
SYNCOM 3 SATELLITE
SYNCOPE
SYNCOPE
SYNOPTIC MEASUREMENT
SYNOPTIC METEOROLOGY SYNTAX SYNTHESIS SYNTHETIC ARRAYS
SYNTHETIC FIBERS
SYNTHETIC RESINS
SYNTHETIC RUBBERS SYNTONY SYPHILIS SYRINGES
SYSTEM FAILURES
SYSTEMS
SYSTEMS
SYSTEMS ANALYSIS
SYSTEMS ENGINEERING SYSTOLE SYSTOLIC PRESSURE

TEKTITES
TELECOMMUNICATION T SHAPE T TAIL SURFACES T TAURI STARS TELEGRAPH SYSTEMS T- 2 AIRCRAFT T-28 AIRCRAFT TELEMETRY **TELEPHONES** TELEPHONY T-33 AIRCRAFT TELEPHOTOMETRY T-37 AIRCRAFT TELEPRINTERS TELESCOPES T-38 AIRCRAFT T-39 AIRCRAFT T-53 ENGINE TELETYPEWRITER SYSTEMS TELETYPEWRITERS T-56 ENGINE TELEVISION CAMERAS T-58-GE-8B ENGINE TELEVISION EQUIPMENT T-64 ENGINE TELEVISION RECEIVERS
TELEVISION RECEPTION
TELEVISION SYSTEMS T-74 ENGINE TABLES (DATA) TABLETS TELEVISION TRANSMISSION TABS (CONTROL SURFACES) TELLURIC CURRENTS TELLURIC LINES TABULATION TABULATION PROCESSES TELLURIDES TACAN TELLURIUM
TELLURIUM ALLOYS
TELLURIUM COMPOUNDS TACHISTOSCOPES TACHOMETERS TACHYCARDIA TELLURIUM ISOTOPES TACHYPNEA **TELLUROMETERS** TACKINESS TELSTAR PROJECT
TELSTAR SATELLITES
TELSTAR 1 SATELLITE
TELSTAR 2 SATELLITE
TEMPER (METALLURGY) TACTICS
TACTILE DISCRIMINATION TAFEL LAW
TAIL ASSEMBLIES
TAIL SURFACES TEMPERATE REGIONS TAILLESS AIRCRAFT TEMPERATURE TAKEOFF TEMPERATURE COMPENSATION TEMPERATURE CONTROL TEMPERATURE DISTRIBUTION TAKEOFF RUNS TALC TALKING TEMPERATURE EFFECTS
TEMPERATURE GRADIENTS TALOS MISSILE TANDEM ROTOR HELICOPTERS TANDEM WING AIRCRAFT TEMPERATURE INVERSIONS
TEMPERATURE MEASUREMENT
TEMPERATURE MEASURING INSTRUMENTS
TEMPERATURE PROBES TANGENTS TANGLING TANK GEOMETRY TANK TRUCKS TEMPERATURE PROFILES TEMPERATURE SCALES
TEMPERATURE SENSORS TANKER AIRCRAFT TANKER SHIPS TEMPERING TANKERS TEMPLATES TENDENCIES TANKS (CONTAINERS) TANTALUM TENDONS TANTALUM ALLOYS TENITE TANTALUM CARBIDES TANTALUM COMPOUNDS TENNESSEE TENNESSEE
TENSILE CREEP
TENSILE DEFORMATION
TENSILE PROPERTIES
TENSILE STRENGTH TANTALUM NITRIDES TANTALUM OXIDES TAPE RECORDERS TAPERED COLUMNS TENSILE STRESS TENSILE TESTS TENSIOMETERS TAPERING TAPES TAPS TARGET ACQUISITION TARGET DRONE AIRCRAFT TARGET RECOGNITION TENSION **TENSOMETERS** TENSOR ANALYSIS TENSORS TARGET SIMULATORS TARGET THICKNESS **TEPHIGRAMS** TERBIUM ISOTOPES TARGETS TARS TEREPHTHALATE TARTAR MISSILE TERMINAL BALLISTICS TASK COMPLEXITY TERMINAL FACILITIES TASKS TERMINAL GUIDANCE TASTE TERMINAL VELOCITY TAURID METEOROIDS
TAURUS CONSTELLATION TERMINALS TERMINATOR LINES TAUTOMERS TERMINOLOGY TAXIING TAXONOMY TERNARY ALLOYS TERNARY SYSTEMS TERPENES TAYLOR INSTABILITY
TAYLOR MANIFEST ANXIETY SCALE
TAYLOR SERIES
TE-289 ENGINE TERPHENYLS TERRAIN TE-385 ENGINE TERRAIN ANALYSIS TEACHING MACHINES TERRAIN FOLLOWING AIRCRAFT TEAMS TERRESTRIAL DUST BELT **TEARING** TERRESTRIAL RADIATION TERRIER MISSILE TESSERAL HARMONICS TECHNETIUM TECHNETIUM COMPOUNDS TECHNETIUM FLUORIDES TEST CHAMBERS TECHNICAL WRITING TEST EQUIPMENT TECHNOLOGIES TEST FACILITIES TECTONICS TEST FIRING TEETERING TEST PILOTS TEETH TEST RANGES TEFLON (TRADEMARK)

TEST STANDS TEST VEHICLES THERMOELECTRIC MATERIALS THERMOELECTRIC POWER GENERATION TESTES THERMOELECTRICITY TESTING TIME THERMOELEMENT AMMETERS TESTS THERMOGRAVIMETRY TETHERED BALLOONS THERMOLUMINESCENCE THERMOMAGNETIC COOLING THERMOMAGNETIC EFFECTS TETHERING TETHERLINES TETRABUTYLS THERMOMETERS TETRACHLORIDES THERMONUCLEAR EXPLOSIONS TETRACYCLINES
TETRAD THEORY THERMONUCLEAR POWER GENERATION THERMONUCLEAR REACTIONS TETRACTHEURY
TETRAETHYL ORTHOCARBONATES
TETRAFLUOROHYDRAZINE THERMOPHILES THERMOPHILIC PLANTS TETRAGONS THERMOPHYSICAL PROPERTIES **TETRAHEDRONS** THERMOPILES THERMOPLASTIC RESINS TETRAPHENYLS TETRAZOLES THERMOPLASTICITY
THERMORECEPTORS TETRODES THERMOREGULATION TETRYL THERMOSETTING RESINS TEXAS TEXTBOOKS THERMOSIPHONS TEXTILES THERMOSPHERE **TEXTS** THERMOSTATS
THERMOVISCOELASTICITY TEXTURES TF-106 ENGINE TH-55 HELICOPTER THESES
THETA PINCH THALAMUS THIAMINE THALL IUM THIAZINE (TRADEMARK) THEODOLITES
THEODORSEN TRANSFORMATION
THEOREM PROVING THICK WALLS THICKENERS THICKENERS (EQUIPMENT)
THICKENERS (MATERIALS) THEOREMS THEORETICAL PHYSICS THICKNESS THEORIES THICKNESS RATIO THERAPY THIGH THERMAL ABSORPTION
THERMAL BATTERIES
THERMAL BOUNDARY LAYER
THERMAL BUCKLING THIN AIRFOILS
THIN BODIES THIN FILMS THIN LAYER CHROMATOGRAPHY THERMAL COMFORT THIN PLATES THERMAL CONDUCTIVITY
THERMAL CONDUCTIVITY GAGES
THERMAL CONDUCTORS
THERMAL CYCLING TESTS THIN WALLED SHELLS THIN WALLS THIOLS THERMAL DEGRADATION THIOPLASTICS THERMAL DIFFUSION THIOUREAS THERMAL DIFFUSIVITY THIURONIUM THERMAL DISSOCIATION THIXOTROPY
THOMAS-FERMI MODEL THERMAL EMISSION THERMAL ENERGY THOMAS-FERMI MODEL
THOR ABLE ROCKET VEHICLE
THOR AGENA LAUNCH VEHICLE
THOR DELTA LAUNCH VEHICLE THERMAL ENVIRONMENTS THERMAL EXPANSION THOR LAUNCH VEHICLES THORAD LAUNCH VEHICLES THERMAL FATIGUE THERMAL INSTABILITY THERMAL INSULATION THERMAL NEUTRONS THORAX THORIUM THORIUM ALLOYS
THORIUM COMPOUNDS THERMAL NOISE THERMAL PLASMAS THORIUM FLUORIDES
THORIUM ISOTOPES
THORIUM OXIDES THERMAL PROTECTION THERMAL RADIATION THERMAL RESISTANCE
THERMAL SHOCK
THERMAL SIMULATION
THERMAL STABILITY
THERMAL STRESSES THREADS THREE BODY PROBLEM
THREE DIMENSIONAL BOUNDARY LAYER
THREE DIMENSIONAL FLOW
THREE DIMENSIONAL MOTION THERMALIZATION (ENERGY ABSORPTION) THERMALIZATION (ENERGY ABSORTERMICONS
THERMIONIC CATHODES
THERMIONIC CONVERTERS
THERMIONIC DIODES
THERMIONIC EMISSION
THERMIONIC EMITTERS
THERMIONIC POWER GENERATION THRESHOLD CURRENTS
THRESHOLD DETECTORS (DOSIMETERS)
THRESHOLD GATES
THRESHOLD LOGIC THRESHOLDS THRESHOLDS (PERCEPTION) THROATS THROMBIN THERMIONICS THERMISTORS THROMBOCYTES THERMOBALANCES THROMBOPENIA THERMOCHEMICAL PROPERTIES THROMBOPLASTIN THERMOCHEMISTRY THROMBOS IS THERMOCHEMISTRY
THERMOCOUPLE PYROMETERS
THERMOCOUPLES
THERMODYNAMIC COUPLING
THERMODYNAMIC CYCLES
THERMODYNAMIC EFFICIENCY
THERMODYNAMIC EQUILIBRIUM
THERMODYNAMIC PROPERTIES THROTTLING THROWING THRUST THRUST AUGMENTATION THRUST BEARINGS THRUST CHAMBER PRESSURE THRUST CHAMBERS THRUST CONTROL THRUST LOADS THERMODYNAMICS THERMOELASTICITY
THERMOELECTRIC COOLING
THERMOELECTRIC GENERATORS THRUST MEASUREMENT THRUST PROGRAMMING

THRUST REVERSAL TOPOGRAPHY THRUST TERMINATION
THRUST VECTOR CONTROL
THRUST-WEIGHT RATIO TOPOLOGY TORNADOES TOROIDAL DISCHARGE TOROIDAL PLASMAS THUL IUM THULIUM COMPOUNDS THULIUM ISOTOPES TOROIDAL SHELLS THUNDERBIRD MISSILE TOROIDS TORPEDO ENGINES THUNDERSTORMS TORPEDOES THYMIDINE TORQUE THYMINE TORQUE MOTORS THYMOL THYMUS GLAND TORQUEMETERS THYRATRONS TORQUERS TORSTON THYRISTORS TORSIONAL STRESS
TORSIONAL VIBRATION THYROID GLAND THYROXINE TIBIA TORSO TORUSES TIDES TORY 2 REACTOR
TORY 2-A REACTOR
TORY 2-C REACTOR TIEBOLTS **TIGHTNESS** TILES
TILT WING AIRCRAFT
TILTED PROPELLERS TOUCH TOUCHDOWN TILTING ROTORS TOUGHNESS TOURMALINE TOURNI QUETS TIME CONSTANT TIME DEPENDENCE
TIME DISCRIMINATION TOWED BODIES
TOWER SHIELDING REACTOR 2 TIME DIVISION MULTIPLEXING TOWERS TIME FUNCTIONS TOWING TOWNSEND AVALANCHE TOWNSEND DISCHARGE TOXIC DISEASES TOXIC HAZARDS TIME LAG TIME MEASUREMENT TIME MEASURING INSTRUMENTS TIME OPTIMAL CONTROL TIME RESPONSE TOXICITY TIME SERIES ANALYSIS TOXICITY AND SAFETY HAZARD TIME SHARING TOXICOLOGY TOXINS AND ANTITOXINS
TRACE CONTAMINANTS
TRACE ELEMENTS TIME SIGNALS TIMING DEVICES TIN TIN ALLOYS TRACERS TIN COMPOUNDS TRACHEA TIN OXIDES TRACHYTE TIN TELLURIDES TRACING TRACKING (POSITION)
TRACKING FILTERS TIP DRIVEN ROTORS TIPS TRACKING NETWORKS TRACKING RADAR TIRES TRACKING STATIONS TIROS SATELLITES TRACKS
TRACTION
TRACTORS TIROS 1 SATELLITE TIROS 2 SATELLITE TIRDS 3 SATELLITE 4 SATELLITE TRADEOFFS TIRNS TRADESCANTIA TIROS 5 SATELLITE 6 SATELLITE TRADEX RADAR SYSTEM TIROS TRAFFIC CONTROL
TRAGACANTH 7 SATELLITE TIROS TIROS 8 SATELLITE
TIROS 9 SATELLITE
TIROS OPERATIONAL SATELLITE SYSTEM TRAILBLAZER 1 REENTRY VEHICLE TRAILBLAZER 2 REENTRY VEHICLE TIROS PROJECT TISSUES (BIOLOGY) TRAILERS TITAN ICBM TRAILING EDGES TRAILING EDGES
TRAINING AIRCRAFT
TRAINING DEVICES
TRAINING SIMULATORS TITAN LAUNCH VEHICLES TITAN PROJECT
TITAN PROJECT
TITAN 1 ICBM
TITAN 2 ICBM
TITAN 3 LAUNCH VEHICLE TRAJECTORIES TRAJECTORY ANALYSIS
TRAJECTORY CONTROL
TRAJECTORY MEASUREMENT
TRAJECTORY OPTIMIZATION TITANATES MUINATIT TITANIUM ALLOYS TITANIUM BORIDES TITANIUM CARBIDES TRANQUILIZERS TITANIUM CHLORIDES TITANIUM COMPOUNDS TRANSCENDENTAL FUNCTIONS TRANSCONTINENTAL SYSTEMS TITANIUM NITRIDES TITANIUM OXIDES TITRATION TRANSDUCERS
TRANSEQUATORIAL PROPAGATION TRANSFER FUNCTIONS TRANSFER OF TRAINING **TITRIMETERS** TOBACCO TRANSFER ORBITS TOCOPHEROL TRANSFERRING TRANSFORMATIONS
TRANSFORMATIONS (MATHEMATICS) TOLERANCES (MECHANICS)
TOLERANCES (PHYSIOLOGY)
TOLLMEIN-SCHLICHTING WAVES TRANSFORMERS TOLUENE TRANSFUSION TRANSIENT HEATING
TRANSIENT LOADS
TRANSIENT OSCILLATIONS
TRANSIENT PRESSURES TONGUE TONK METEORITE TOOL ING TOOLS
TOOTH DISEASES TRANSIENT REACTOR TEST FACILITY

TRANSIENT RESPONSE TRANSISTOR AMPLIFIERS TRANSISTOR CIRCUITS **TRIANGLES** TRIANGULATION TRIATOMIC MOLECULES TRIAXIAL STRESSES TRANSISTOR LOGIC **TRANSISTORS** TRIBOLIA TRANSIT TRIENES TRANSIT 1A SATELLITE TRIETHYL COMPOUNDS TRANSIT 1B SATELLITE TRANSIT 2A SATELLITE TRIFLUOROAMINE OXIDE TRIGATRONS TRANSIT 2A SATELLITE
TRANSIT 3B SATELLITE
TRANSIT 4A SATELLITE
TRANSIT 5A SATELLITE
TRANSIT 5A SATELLITE
TRANSIT ATTITUDE CONTROL SATELLITE
TRANSIT SATELLITES
TRANSIT TIME TRIGGER CIRCUITS
TRIGONOMETRIC FUNCTIONS TRIGONOMETRY TRIMERS TRIMETHADIONE TRIMETHYL COMPOUNDS TRINITRAMINE TRANSITION TRINITRO COMPOUNDS TRANSITION FLOW TRINITROTOLUENE TRANSITION LAYERS TRIODES TRANSITION METALS
TRANSITION POINTS TRIOLS TRIPHENYL SILICON TRANSITION PROBABILITIES TRIPHENYLS TRIS (DIFLUORAMINO) FLUOROMETHANE TRANSITS TRANSLATING TRANSLATIONAL MOTION TRANSLATORS TRANSLUCENCE TRITONS TRIVALENT IONS TRANSMISSION TRANSMISSION CIRCUITS TROILITE TROJAN ORBITS TROPICAL METEOROLOGY
TROPICAL REGIONS TRANSMISSION EFFICIENCY TRANSMISSION FLUIDS TRANSMISSION LINES
TRANSMISSION LOSS
TRANSMISSIVITY TROPICAL STORMS TROPISM TROPOPAUSE TROPOSPHERE TRANSMISSOMETERS TROPOSPHERIC RADIATION TROPOSPHERIC SCATTERING TRANSMITTANCE TRANSMITTER RECEIVERS TRANSMITTERS
TRANSMUTATION TROPOSPHERIC WAVES TROPYL COMPOUNDS TRANSOCEANIC COMMUNICATION TRANSOCEANIC SYSTEMS TROUGHS TRUCKS TRANSOCEANIC SYSTEMS
TRANSONIC COMPRESSORS
TRANSONIC FLIGHT
TRANSONIC FLOW
TRANSONIC FLUTTER
TRANSONIC NOZZLES
TRANSONIC SPEED
TRANSONIC WIND TUNNELS TRUNCATION ERRORS **TRUSSES** TRYPANOSOME TRYPSIN TRYPTAMINES TRYPTOPHAN TS-11 AIRCRAFT TSR-2 AIRCRAFT TRANSPARENCE TRANSPIRATION TRANSPLANTATION TU-104 AIRCRAFT
TU-121 ENGINE
TU-122 ENGINE
TU-124 AIRCRAFT
TU-134 AIRCRAFT TRANSPONDER CONTROL GROUP TRANSPONDERS TRANSPORT AIRCRAFT TRANSPORT PROPERTIES TRANSPORT THEORY TRANSPORT VEHICLES TUBE ANODES TUBE CATHODES TUBE GRIDS TUBE HEAT EXCHANGERS TUBERCULOSIS TRANSPORTATION TRANSPORTER TRANSURANIUM ELEMENTS TUBES TRANSVERSE OSCILLATION TRANSVERSE WAVES TUMBLING MOTION TUMORS TRAP PROGRAM **TUNERS** TRAPEZOIDAL TAIL SURFACES
TRAPEZOIDAL WINGS TUNGSTATES TUNGSTEN TRAPEZOIDS TUNGSTEN ALLOYS TRAPPED MAGNETIC FIELDS TRAPPED PARTICLES TUNGSTEN CARBIDES TUNGSTEN CHLORIDES
TUNGSTEN COMPOUNDS
TUNGSTEN FLUORIDES
TUNGSTEN HALIDES TRAPPING TRAPS TRAVELING CHARGE
TRAVELING SALESMAN PROBLEM
TRAVELING SOLVENT METHOD
TRAVELING WAVE AMPLIFIERS
TRAVELING WAVE MASERS TUNGSTEN OXIDES TUNGUSK METEORITE TUNING
TUNING FORK GYROSCOPES
TUNNEL CATHODES
TUNNEL DIODES TRAVELING WAVE MODULATION TRAVELING WAVE TUBES TUNNELING TRAVELING WAVES TUNNELING (EXCAVATION) TRAYS TREADMILLS TUNNELS TUNDLEV AIRCRAFT
TURBIDITY
TURBINE BLADES
TURBINE ENGINES
TURBINE EXHAUST NOZZLES TREADS TREATMENT TREES (PLANTS)
TREMORS TURBINE INSTRUMENTS
TURBINE PUMPS TRENDS TRESCA FLOW TRIACETIN TURBINE WHEELS TRIAMINOGUANIDINIUM AZIDE TURBINES TRIAMINOGUANIDINIUM HYDRAZONIUM AZIDE TURBOCOMPRESSORS

TURBOFAN AIRCRAFT TURBOFAN ENGINES TURBOFANS TURBOGENERATORS
TURBOJET ENGINE CONTROL
TURBOJET ENGINES
TURBOMACHINE BLADES TURBOMACHINERY TURBUMACHINERY
TURBUPROP AIRCRAFT
TURBUPROP ENGINES
TURBURAMJET ENGINES
TURBURAMJET ENGINES
TURBUSHAFTS
TURBULENCE TURBULENCE EFFECTS TURBULENCE METERS TURBULENCE METERS
TURBULENT BOUNDARY LAYER
TURBULENT DIFFUSION
TURBULENT FLOW
TURBULENT HEAT TRANSFER
TURBULENT JETS
TURBULENT MIXING
TURBULENT WAKES
TURING MACHINES
TURKEYS
TURNING FLIGHT TURNING FLIGHT TURNSTILE ANTENNAS TURPENTINE TURRET TURRET LATHES TURTLES TWENTY-FOUR HOUR ORBITS
TWENTY-SEVEN DAY VARIATION TWILIGHT GLOW TWINNING TWISTED WINGS TWISTING TWITCHING TWITCHING
TWO BODY PROBLEM
TWO DIMENSIONAL BODIES
TWO DIMENSIONAL FLOW
TWO DIMENSIONAL JETS
TWO FLUID MODELS
TWO PHASE FLOW
TWO REFLECTOR ANTENNAS
TWO STAGE PLASMA ENGINES
TX- 77 ENGINE
TX-135 ENGINE
TX-354 ENGINE
TY-10 CRATER TYCHO CRATER TYPE 2 BURSTS
TYPE 3 BURSTS
TYPE 4 BURSTS
TYPE 5 BURSTS
TYPEWRITERS TYPHOID TYPHON WEAPON SYSTEM **TYPHOONS** TYPHUS

U BENDS U SPIN SPACE U.S.S.R. U.S.S.R. SPACE PROGRAM
U- 2 AIRCRAFT
U- 3 AIRCRAFT U-10 AIRCRAFT UDIMET ALLOYS UH- 1 HELICOPTER UH- 2 HELICOPTER UH-34 HELICOPTER ULCERS ULLAGE ULLAGE ROCKET ENGINES ULNA ULTRAHIGH FREQUENCIES ULTRAHIGH VACUUM ULTRAPURE METALS ULTRAPURE METALS
ULTRASONIC AGITATION
ULTRASONIC LIGHT MODULATION
ULTRASONIC MACHINING
ULTRASONIC RADIATION
ULTRASONIC SOLDERING
ULTRASONIC TESTS
ULTRASONIC WELDING
ULTRASONIC WELDING
ULTRASONIC WELDING ULTRASONICS ULTRAVIOLET FILTERS
ULTRAVIOLET MICROSCOPY
ULTRAVIOLET PHOTOMETRY
ULTRAVIOLET RADIATION
ULTRAVIOLET REFLECTION ULTRAVIOLET SPECTRA
ULTRAVIOLET SPECTROMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROSCOPY UMBILICAL CONNECTORS
UMBILICAL TOWERS UMKEHR EFFECT UNCAMBERED WINGS UNCONSCIOUSNESS UNCOUPLED MODES UNDAMPED OSCILLATIONS UNDERCARRIAGES UNDERGROUND EXPLOSIONS
UNDERGROUND STORAGE
UNDERWATER ACQUISTICS
UNDERWATER ENGINEERING
UNDERWATER EXPLOSIONS UNDERWATER PROPULSION UNDERWATER TESTS UNDERWATER TRAJECTORIES
UNDERWATER VEHICLES UNIFORM FLOW UNIMOLECULAR STRUCTURES UNIONIZATION UNIONS UNIONS (CONNECTORS) UNIQUENESS THEOREM UNITED NATIONS UNITED STATES OF AMERICA UNITS OF MEASUREMENT UNITY UNIVAC 80 COMPUTER UNIVAC 490 COMPUTER UNIVAC COMPUTERS UNIVAC LARC COMPUTERS
UNIVAC LARC COMPUTER
UNIVAC 1105 COMPUTER
UNIVAC 1107 COMPUTER
UNIVAC 1824 COMPUTER
UNIVAC 1824 COMPUTER UNIVERSE UNIVERSITIES UNIVERSITY PROGRAM UNLOADING UNLOADING WAVES UNMANNED SPACEGRAFT UNSTEADY FLOW UNSTEADY STATE UNSWEPT WINGS **UPGRADING** UPPER ATMOSPHERE
UPPER IONOSPHERE UPSETTING UPSTREAM UPWASH URACIL URANTUM URANIUM ALLOYS

URANIUM CARBIDES URANIUM COMPOUNDS URANIUM FLUORIDES URANIUM ISOTOPES URANIUM OXIDES URANIUM 232 URANIUM 233 URANIUM 234 URANIUM 235 URANIUM 238 URANUS (PLANET) UREAS URETHANES URIC ACID URIDYLIC ACID URINALYSIS URINATION URINE UROGRAPHY UROLITHIASIS UROLOGY UTERUS UTILITIES UTILITY AIRCRAFT UTILIZATION UTRICLE

VEGETABLES V GROOVES V- 2 HELICOPTER VEGETATION VEHICLE WHEELS V-1 MISSILE V-2 MISSILE VEHICLES VEHICULAR TRACKS V/STOL AIRCRAFT VA-3 GROUND EFFECT MACHINE VACANCIES (CRYSTAL DEFECTS) VEINS VELOCITY VELOCITY DISTRIBUTION VELOCITY ERRORS VELOCITY MEASUREMENT VACCINES VACILLATION VACUUM VELOCITY MODULATION VACUUM APPARATUS VENEERS VACUUM CHAMBERS VACUUM DEPOSITION VACUUM EFFECTS VENTILATION VENTILATION FANS **VENTILATORS** VACUUM FURNACES VENTING VACUUM GAGES VENTRAL SECTIONS VACUUM MELTING
VACUUM PUMPS
VACUUM SPECTROSCOPY VENTS VENTURI TUBES
VENUS (PLANET)
VENUS ATMOSPHERE
VENUS FLY TRAP ROCKET VEHICLE VACUUM SYSTEMS
VACUUM TUBE OSCILLATORS VACUUM TUBES VENUS PROBES VADOSE WATER VENUS RADAR ECHOES VALENCE VERBAL COMMUNICATION VALERIC ACID VALIANT AIRCRAFT VERMICULITE VERNEUIL PROCESS VALIDITY VERNIER ENGINES VALLEYS VERONIQUE ROCKET VEHICLES
VERONIQUE V-27 ROCKET VEHICLE
VERONIQUE V-37 ROCKET VEHICLE VALSALVA EXERCISE VALUE VALVES VAMPIRE MK 35 AIRCRAFT VERSATILITY VERSENE VAN BIESBROECK STAR VERTEBRAE VAN DE GRAAFF ACCELERATORS VAN DER WAAL FORCES VERTEBRAL COLUMN VERTEBRATES VAN SLYKE METHOD VERTICAL AIR CURRENTS
VERTICAL DISTRIBUTION
VERTICAL FLIGHT
VERTICAL LANDING
VERTICAL MOTION VANADATES VANADIUM VANADIUM ALLOYS VANADIUM CARBIDES VANADIUM COMPOUNDS VERTICAL PERCEPTION VANADIUM OXIDES VERTICAL TAKEOFF VERTICAL TAKEOFF AIRCRAFT VANADYL COMPOUNDS VANADYL RADICAL VANELESS DIFFUSERS VERTIGO VERY HIGH FREQUENCIES
VERY HIGH FREQUENCY RADIO EQUIPMENT VANES VANES
VANGUARD PROJECT
VANGUARD SATELLITES
VANGUARD 1 SATELLITE
VANGUARD 2 LAUNCH VEHICLE
VANGUARD 2 SATELLITE
VANGUARD 3 SATELLITE
VANGUARD 3 SATELLITE VERY LOW FREQUENCIES VESSELS VESTIBULAR TESTS VESTIBULES VESTS VHF OMNIRANGE NAVIGATION VAPOR DEPOSITION VAPOR JETS VAPOR PHASES VAPOR PRESSURE VAPOR TRAPS VIABILITY VIBRATION VIBRATION DAMPING VIBRATION EFFECTS VIBRATION ISOLATORS VAPORIZERS VIBRATION MEASUREMENT VAPORIZING VIBRATION METERS VAPORS VIBRATION MODE VIBRATION PERCEPTION VIBRATION SIMULATORS VARACTOR DIODE CIRCUITS
VARACTOR DIODES VARIABILITY VIBRATION TESTS VARIABLE VIBRATIONAL FREEZING VIBRATIONAL SPECTRA VARIABLE GEOMETRY STRUCTURES VARIABLE MASS SYSTEMS VARIABLE PITCH PROPELLERS VIBRATIONAL STRESS VIBRATORY LOADS VIBRATORY POLISHING VARIABLE STARS
VARIABLE SWEEP WINGS
VARIABLE THRUST VICTOR MK-1 AIRCRAFT VIDEO COMMUNICATION VAR I ANCE VIDEO DATA VARIANCE (STATISTICS)
VARIATIONAL PRINCIPLES VIDEO EQUIPMENT **VARIATIONS** VIEW EFFECTS VARIOMETERS VIEWING VARISTORS VIGNETTING VARNISHES VIKING ROCKET VEHICLE VASCULAR SYSTEM VASOCONSTRICTION VINTI THEORY VINYL COPOLYMERS VINYL POLYMERS VINYL RADICAL VASOCONSTRICTOR DRUGS VASODILATION VC-10 AIRCRAFT VINYLIDENE VECTOR ANALYSIS VECTOR CURRENTS VIOLENCE VECTOR MESONS VECTOR SPACES VIRGO STAR CLUSTER VIRIAL THEOREM VIRTUAL PROPERTIES VECTORCARDIOGRAPHY VIRULENCE VECTORS (MATHEMATICS) VIRUSES VEGA LAUNCH VEHICLE VISCERA VEGARD-KAPLAN BANDS

VISCOELASTIC CYLINDERS VISCOELASTICITY VISCOMETERS VISCOMETRY VISCOPLASTICITY VISCOPUMPS VISCOSITY VISCOUNT AIRCRAFT VISCOUS DAMPING VISCOUS DRAG VISCOUS FLOW VISCOUS FLUIDS VISIBILITY VISION VISORS VISUAL ACCOMMODATION VISUAL ACUITY VISUAL ALDS
VISUAL CONTROL
VISUAL DISCRIMINATION
VISUAL FIELDS
VISUAL FLIGHT VISUAL FLIGHT RULES VISUAL OBSERVATION VISUAL PERCEPTION
VISUAL PHOTOMETRY
VISUAL SIGNALS
VISUAL STIMULI
VISUAL TASKS VITAMINS VITON VITON RUBBER (TRADEMARK) VITUN ROBBER (TRADEMAR)
VITREOUS MATERIALS
VJ-101 AIRCRAFT
VLASOV EQUATIONS
VLF EMISSION RECORDERS VOCAL CORDS VOICE VOICE COMMUNICATION VOICE DATA PROCESSING VOICE OF AMERICA VOID RATIO VOIDS VOIGT EFFECT VOLATILITY VOLCANDLOGY VOLT-AMPERE CHARACTERISTICS VOLTAGE AMPLIFIERS VOLTAGE GENERATORS VOLTAGE REGULATORS VOLTERRA EQUATIONS VOLTMETERS VOLUME VOLUMETRIC ANALYSIS VOLUMETRIC STRAIN VOMITING VON ARDENNE DUOPLASMATRONS VON KARMAN EQUATION VON ZEIPEL METHOD VORTEX BREAKDOWN VORTEX GENERATORS VORTEX INJECTORS VORTEX RINGS VORTEX STREETS VORTICES VORTICITY VORTICITY EQUATIONS
VORTICITY TRANSPORT HYPOTHESIS
VOSKHOD 1 SPACECRAFT
VOSKHOD 2 SPACECRAFT VOSKHOD MANNED SPACECRAFT VOSTOK SPACECRAFT
VOSTOK 1 SPACECRAFT
VOSTOK 2 SPACECRAFT
VOSTOK 3 SPACECRAFT
VOSTOK 4 SPACECRAFT
VOSTOK 4 SPACECRAFT VOSTOK 6 SPACECRAFT VOTING VOWELS VOYAGER PROJECT VULCAN AIRCRAFT VULCANIZED ELASTOMERS VULCANIZING VULNERABILITY VYCOR VZ- 2 AIRCRAFT VZ- 3 AIRCRAFT VZ- 8 AIRCRAFT

| | WEAR INHIBITORS |
|---|---|
| WA-116 AUTOGIRO | WEAR TESTS |
| WAFERS | WEATHER |
| WAKEFULNESS | WEATHER DATA RECORDERS |
| WAKES | WEATHER FORECASTING |
| WALKING WALKING MACHINES | WEATHER MODIFICATION |
| WALL FLOW | WEATHER RECONNAISSANCE AIRCRAFT |
| WALL JETS | WEATHER STAILUNS |
| WALL PRESSURE | WEATHERING |
| WALL TEMPERATURE | WEATHER PROOF ING |
| WALLOPS ISLAND | WEAVING |
| WALLS | WEBBING |
| WANKEL ENGINES | WEBER TEST |
| WAR GAMES | WEBER-FECHNER LAW |
| WARFARE | WEBS |
| WARHEADS | WEBS (SHEETS) |
| WARNING | WEBS (SUPPORTS) |
| WARNING SYSTEMS | WEDGE FLOW |
| WARPAGE | WEDGES |
| WASHERS | WEIBULL DENSITY FUNCTIONS |
| WASHERS (CLEANERS) | WEIERSTRASS FUNCTIONS |
| WASHERS (SPACERS) | WEIGHT |
| WASHING | WEIGHT (MASS) |
| WASHINGTON COUNTY METEORITE | WEIGHT ANALYSIS |
| WASP SOUNDING ROCKET | WEIGHT INDICATORS |
| WASPALOY | WEIGHT MEASUREMENT |
| WASTE DISPOSAL | WEIGHTING FUNCTIONS |
| WASTE UTILIZATION | WEIGHTLESS FLUIDS |
| WASTES | WEIGHTLESSNESS |
| WATER | WEIGHTLESSNESS SIMULATION |
| WATER BALANCE | WELD STRENGTH |
| WATER CONSUMPTION | WELD TESTS |
| WATER COOLED REACTORS | WELDABILITY |
| WATER DEPRIVATION | WELDED JOINTS |
| WATER EROSION | WELDED STRUCTURES |
| WATER FLOW | WELDING |
| WATER HAMMER | WELDING MACHINES |
| WATER INJECTION | WELLS |
| WATER INTAKES | WENTZEL-KRAMER-BRILLOUIN METHOD |
| WATER LANDING | WESER AIRCRAFT |
| WATER LOSS | WEST FORD PROJECT |
| WATER MODERATED REACTORS | WESTLAND AIRCRAFT |
| WATER PRESSURE | WESTLAND GROUND EFFECT MACHINES |
| WATER RECLAMATION | WESTLAND WHIRLWIND HELICOPTER |
| WATER TAKEOFF AND LANDING AIRCRAFT | WET CELLS |
| WATER TREATMENT | WETTABILITY |
| WATER VAPOR | WETTING |
| WATER VEHICLES | WF S-64 HELICOPTER |
| WATER WAVES | WHALES |
| WATERPROOFING | WHEATSTONE BRIDGES |
| WATTMETERS | WHEEL BRAKES |
| WAVE ATTENUATION | WHEELS |
| WAVE DEGRADATION | WHIPLASH INJURIES |
| WAVE DIFFRACTION | WHIRLWIND PROJECT |
| WAVE DISPERSION | WHISKER COMPOSITES WHISKERS (SINGLE CRYSTALS) |
| WAVE DRAG | WHISTLER RECORDERS |
| WAVE EQUATIONS | |
| WAVE EXCITATION | WHISTLERS WHITE BLOOD CELLS |
| WAVE FRONT DEFORMATION | WHITE DWARF STARS |
| WAVE FRONT RECONSTRUCTION | WHITE LANCE MISSILE |
| WAVE FRONTS | WHITE NOISE |
| WAVE FUNCTIONS | WHITEOUT |
| WAVE GENERATION WAVE INCIDENCE CONTROL | WHITHAM RULE |
| WAVE INCIDENCE CONTROL WAVE INTERACTION | WHITTAKER FUNCTIONS |
| WAVE PROPAGATION | WICKS |
| WAVE REFLECTION | WIDE ANGLE LENSES |
| WAVE RESISTANCE | WIDEBAND COMMUNICATION |
| | WICHANSTATTEN STRUCTURE |
| | MICHANSIATIEN SINOCIONE |
| WAVE SCATTERING | WIDTH |
| WAVE SÇATTERING WAVEFORMS | WIDTH Wiener Filtering |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS | WIDTH |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS | WIDTH Wiener Filtering |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVEGUIDES WAVEGUIDES WAVELENGTHS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVELENGTHS WAVELENGTHS WAVES | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE HINDOWS WAVEGUIDES WAVEGUIDES WAVELENGTHS WAVES WAVES | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVEGUIDES WAVELENGTHS WAVES WAXES WAXES WAXES | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PROFILES WIND SHEAR |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVELENGTHS WAVES WAXES WAXES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE HINDOWS WAVEGUIDES WAVELENGTHS WAVELENGTHS WAVES WAVES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-2 | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVELENGTHS WAVES WAXES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 WEAPON SYSTEM 107A-2 WEAPON SYSTEM 133A | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL DRIVES |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVELENGTHS WAVES WAXES WAXES WAXES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 WEAPON SYSTEM 133A WEAPON SYSTEM 1338 | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDES WAVEGUIDES WAVELENGTHS WAVELENGTHS WAVES WAVES WAVES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-2 WEAPON SYSTEM 133A WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL NOZZLES |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE HINDOWS WAVEGUIDES WAVELENGTHS WAVEL SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 WEAPON SYSTEM 107A-2 WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 WEAPON SYSTEM 3244 WEAPON SYSTEM 3244 WEAPON SYSTEM 3244 WEAPON SYSTEM 3244 WEAPONS SYSTEMS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PROFILES WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL NOZZLES WIND TUNNEL STABILITY TESTS |
| WAVE SÇATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVELENGTHS WAVES WAXES WAXES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 WEAPON SYSTEM 107A-2 WEAPON SYSTEM 133A WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 WEAPON SYSTEM 315A WEAPON SYSTEM 324A WEAPON SYSTEM 324A WEAPON SYSTEM 324A | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL MODELS WIND TUNNEL STABILLITY TESTS WIND TUNNEL STABILLITY TESTS WIND TUNNEL WALLS |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE HINDOWS WAVEGUIDES WAVELENGTHS WAVEL SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 WEAPON SYSTEM 107A-2 WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 WEAPON SYSTEM 1338 WEAPON SYSTEM 3244 WEAPON SYSTEM 3244 WEAPON SYSTEM 3244 WEAPON SYSTEM 3244 WEAPONS SYSTEMS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL MODELS WIND TUNNEL NOZZLES WIND TUNNEL STABILITY TESTS WIND TUNNEL WALLS WIND TUNNEL WALLS |
| WAVE SCATTERING WAVEFORMS WAVEGUIDE ANTENNAS WAVEGUIDE FILTERS WAVEGUIDE TUNERS WAVEGUIDE WINDOWS WAVEGUIDES WAVELENGTHS WAVES WAVES WEAPON SYSTEM MANAGEMENT WEAPON SYSTEM 107A-1 WEAPON SYSTEM 107A-2 WEAPON SYSTEM 133A WEAPON SYSTEM 133A WEAPON SYSTEM 315A WEAPON SYSTEM 315A WEAPON SYSTEM 324A WEAPON SYSTEMS WEAPONS | WIDTH WIENER FILTERING WIENER HOPF EQUATIONS WIGNER COEFFICIENT WINCHES WIND (METEOROLOGY) WIND DIRECTION WIND EFFECTS WIND MEASUREMENT WIND PRESSUPE WIND PROFILES WIND SHEAR WIND TUNNEL APPARATUS WIND TUNNEL CALIBRATION WIND TUNNEL DRIVES WIND TUNNEL MODELS WIND TUNNEL MODELS WIND TUNNEL STABILLITY TESTS WIND TUNNEL STABILLITY TESTS WIND TUNNEL WALLS |

WIND VARIATIONS WIND VELOCITY WIND VELOCITY MEASUREMENT WINDING WINDOWS WINDOWS (APERTURES) WINDOWS (INTERVALS) WINDS ALOFT WINDSHIELDS WINDSHIELDS
WINES
WINES
WING CAMBER
HING FLAPS
WING FLOW METHOD TESTS
WING LOADING
WING OSCILLATIONS
WING PANELS
WING PLANFORMS
WING PROFILES
WING ROOTS
WING ROOTS WING ROOTS
WING SLOTS
WING SPAN
WING TANKS
WING TIPS
WING-FUSELAGE STORES
WINGED VEHICLES WINGS WINTER WIRE BRIDGE CIRCUITS
WIRE CLOTH
WIRE GRID LENSES WIRE WINDING
WIRELESS COMMUNICATIONS WIRING WOLVERINES WOLVES WOOD WOODEN STRUCTURES WOOL WORDS (LANGUAGE) WORK
WORK CAPACITY
WORK FUNCTIONS
WORK HARDENING WORK-REST CYCLE WORKING FLUIDS WORLD DATA CENTERS WORMS WOUND HEALING WRAP WRECKAGE WRENCHES WRINKLING WRIST WROUGHT ALLOYS WURTZITE

```
X RAY ABSORPTION X RAY ANALYSIS
X RAY ANALYSIS
X RAY APPARATUS
X RAY ASTRONOMY
X RAY DENSITY MEASUREMENT
X RAY DIFFRACTION
X RAY FLUORESCENCE
X RAY INSPECTION
X RAY IRRADIATION
X RAY SCATTEDING
 X RAY SCATTERING
X RAY SPECTROSCOPY
X RAY STRESS ANALYSIS
X RAY STRESS MEASUREMENT
X RAY TELESCOPES
  X RAYS
  X- 1 AIRCRAFT
X- 2 AIRCRAFT
X- 3 AIRCRAFT
  X- 5 AIRCRAFT
  X- 5 AIRCRAFT
X- 13 AIRCRAFT
X- 14 AIRCRAFT
X- 15 AIRCRAFT
X- 17 REENTRY VEHICLE
X- 19 AIRCRAFT
  X- 20 AIRCRAFT
X- 21 AIRCRAFT
   X- 21A AIRCRAFT
  X- 21A AIRCRAFT
X- 22 AIRCRAFT
X- 22A AIRCRAFT
X-Y PLOTTERS
X-235 ENGINE
X-248 ENGINE
   X-254 ENGINE
X-258 ENGINES
   X-258-A1 ENGINE
X-258-B1 ENGINE
   X-259 ENGINE
X-405 ENGINE
    XANTHINES
    XC-142 AIRCRAFT
    XENON
    XENON COMPOUNDS
     XENON ISOTOPES
     XENON LAMPS
     XENON 129
     XENON 133
XENON 135
     XEROGRAPHY
     XH-51 HELICOPTER
     XI HYPERONS
    XI HYPERONS
XLR- 58 ENGINE
XLR- 81-BA-13 ENGINE
XLR- 99 ENGINE
XM-33 ENGINE
XT-761 ENGINE
XV- 3 AIRCRAFT
XV- 4 AIRCRAFT
XV- 5 AIRCRAFT
XV- 9A AIRCRAFT
      XYLENE
      XYLOCAINE
      XYLOSE
```

YAGI ANTENNAS
YARNS
YAW
YAW
YAW
YAW
YAWING MOMENTS
YEAST
YIELD
YIELD POINT
YIELD STRENGTH
YLR- 91-AJ-1 ENGINE
YLR-101-NA-13 ENGINE
YLR-101-NA-15 ENGINE
YLR-101-NA-15 ENGINE
YLR-115 ENGINE
YO-YO DEVICES
YOKES
YOUNG-HELMHOLTZ THEORY
YOUTH
YS-11 AIRCRAFT
YTTERBIUM
YTTRIUM
YTTRIUM ALLOYS
YTTRIUM COMPOUNDS
YTTRIUM OXIDES
YTTRIUM-ALUMINUM GARNET
YUKAHA POTENTIAL

Z-37 AIRCRAFT ZEEMAN EFFECT ZENER EFFECT ZENITH ZEOL ITES ZERO ANGLE OF ATTACK ZERO FORCE CURVES ZERO LIFT
ZERO POWER REACTOR 2
ZERO POWER REACTOR 3
ZERO POWER REACTOR 6 ZERO POWER REACTOR 7 ZERO POWER REACTOR 9
ZERO POWER REACTORS
ZERO SOUND
ZETA AURIGAE STAR ZETA THERMONUCLEAR REACTOR ZIEGLER CATALYST ZINC ZINC ALLOYS
ZINC ANTIMONIDES
ZINC COATINGS
ZINC COMPOUNDS ZINC FLUCRIDES ZINC OXIDES ZINC OXIDES
ZINC SELENIDES
ZINC SULFIDES
ZINC TELLURIDES
ZINC TUNGSTATES ZINCBLENDE ZIPPERS
ZIRCALOY 2 (TRADEMARK)
ZIRCALOYS (TRADEMARK)
ZIRCONATES ZIRCONIUM ZIRCONIUM ALLOYS
ZIRCONIUM CARBIDES
ZIRCONIUM COMPOUNDS
ZIRCONIUM HYDRIDES
ZIRCONIUM IODIDES ZIRCONIUM ISOTOPES ZIRCONIUM NITRIDES ZIRCONIUM OXIDES ZIRCONIUM TITANATES ZIRCONIUM 95 ZODIAC ZODIACAL DUST ZODIACAL LIGHT ZONAL HARMONICS
ZOND 1 SPACE PROBE
ZOND 2 SPACE PROBE
ZOND 3 SPACE PROBE
ZONE MELTING ZOOLOGY ZUNI ROCKET VEHICLE

"The aeronautical and space activities of the United States shall be conducted so as to contribute... to the expansion of human knowledge of phenomena in the atmosphere and space. The Administration shall provide for the widest practicable and appropriate dissemination of information concerning its activities and the results thereof."

---NATIONAL AFRONAUTICS AND SPACE ACT OF 1958

NASA SCIENTIFIC AND TECHNICAL PUBLICATIONS

TECHNICAL REPORTS: Scientific and technical information considered important, complete, and a lasting contribution to existing knowledge.

TECHNICAL NOTES: Information less broad in scope but nevertheless of importance as a contribution to existing knowledge.

TECHNICAL MEMORANDUMS: Information receiving limited distribution because of preliminary data, security classification, or other reasons.

CONTRACTOR REPORTS: Scientific and technical information generated under a NASA contract or grant and considered an important contribution to existing knowledge.

TECHNICAL TRANSLATIONS: Information published in a foreign language considered to merit NASA distribution in English.

SPECIAL PUBLICATIONS: Information derived from or of value to NASA activities. Publications include conference proceedings, monographs, data compilations, handbooks, sourcebooks, and special bibliographies.

TECHNOLOGY UTILIZATION PUBLICATIONS: Information on technology used by NASA that may be of particular interest in commercial and other non-aerospace applications. Publications include Tech Briefs, Technology Utilization Reports and Notes, and Technology Surveys.

Details on the availability of these publications may be obtained from:

SCIENTIFIC AND TECHNICAL INFORMATION DIVISION
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Washington, D.C. 20546